

# TAHQUITZ CREEK LEVEE IMPROVEMENTS



## CITY OF PALM SPRINGS PUBLIC WORKS DEPARTMENT

Don't Dig...Until You Call U.S.A. Toll Free  
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FOR THE LOCATION  
OF BURIED  
UTILITY LINES,  
DON'T DISRUPT  
VITAL SERVICES.

TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK  CITY OF PALM SPRINGS BENCH MARK 19-13, RESET 1975 - BRONZE STAMPED "C.P.S.B.M. 19-13" IN TOP OF CURB @ E.C.R. NELLY SIDE OF MESQUITE AVENUE AND AVENITA EVELITA  369.117 EL.		REVISIONS	ENGINEER	RCFC/	DESIGNED BY: D. DOTSON DRAWN BY: D. DAVIS DATE DRAWN: MARCH 02 2011	PREPARED BY:	<div>CITY OF PALM SPRINGS PUBLIC WORKS DEPARTMENT</div> <div>APPROVED BY:  DAVID BARAKIAN, PUBLIC WORKS DIRECTOR/CITY ENGINEER</div> <div>DATE:</div>	<div>CIVIL No. 28931 Exp. 0-00-00 REGISTERED PROFESSIONAL ENGINEER STATE OF CALIFORNIA</div>	TAHQUITZ CREEK LEVEE IMPROVEMENTS COVER SHEET	PROJECT NO.
						DRAWING NO. G-1.01				
						SHEET NO.				
						1 OF XY				
REF.	DESCRIPTION	APPR.	DATE	APPR.	DATE					



DRAWING INDEX		
ORDER	SHEET NO.s	TITLE
1	G-1.01	COVER SHEET
2	G-1.02	VICINITY MAP AND DRAWING INDEX
3	G-1.03	GENERAL NOTES
4	C1.01	SITE KEY PLAN
5	C-2.01	PLAN AND PROFILE STA. 0+00 TO STA. 2+50
6	C-2.02	PLAN AND PROFILE STA. 2+50 TO STA. 6+50
7	C-2.03	PLAN AND PROFILE STA. 6+50 TO STA. 10+50
8	C-2.04	PLAN AND PROFILE STA. 10+50 TO STA. 14+50
9	C-2.05	PLAN AND PROFILE STA. 14+50 TO STA. 18+50
10	C-2.06	PLAN AND PROFILE STA. 18+50 TO STA. 22+50
11	C-2.07	PLAN AND PROFILE STA. 22+50 TO STA. 26+50
12	C-2.08	PLAN AND PROFILE STA. 26+50 TO STA. 30+50
13	C-2.09	PLAN AND PROFILE STA. 30+50 TO STA. 34+50
14	C-2.10	PLAN AND PROFILE STA. 34+50 TO STA. 38+50
15	C-2.11	PLAN AND PROFILE STA. 38+50 TO STA. END

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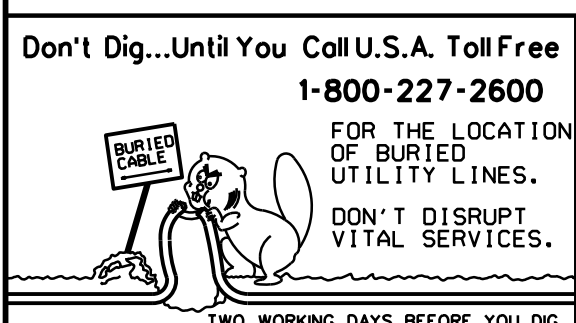
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BENCH MARK  CITY OF PALM SPRINGS BENCH MARK 19-13, RESET 1975 - BRONZE STAMPED "C.P.S.B.M. 19-13" IN TOP OF CURB @ E.C.R. NELLY SIDE OF MESQUITE AVENUE AND AVENITA EVELITA 369.117 EL.	REVISIONS		ENGINEER	RCFC/	DESIGNED BY: D. DOTSON	PREPARED BY:    AMEC Earth & Environmental, Inc. 510 Superior Avenue, Suite 200 Newport Beach, California 92663-3627 Tel (949) 642-0245; Fax (949) 642-4474		CITY OF PALM SPRINGS PUBLIC WORKS DEPARTMENT  APPROVED BY:  DAVID BARAKIAN, PUBLIC WORKS DIRECTOR/CITY ENGINEER  RCE 28931  DATE:		TAHQUITZ CREEK LEVEE IMPROVEMENTS VICINITY MAP AND DRAWING INDEX	PROJECT NO.
					DRAWN BY: D. DAVIS						DRAWING NO. G-1.02
					DATE DRAWN: MARCH 02 2011						SHEET NO.
											2 OF XY
REF.	DESCRIPTION	APPR.	DATE	APPR.	DATE						

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- All dust control measures described in AQMD Rule 403 (BEST AVAILABLE CONTROL MEASURES) and in the City-approved fugitive dust control plan shall be implemented at all times.
- A wind fence and proper signage, shall be erected, inspected and approved by the City's Dust Control Inspector prior to initiation of clearing, grubbing, grading or import/export of soil, or fill material at the site. Failure to call 760-323-8253, extension 8740 for inspection 72 hours prior to initiating work will result in issuance of citation by the City.
18. The block walls, retaining walls, and other structures shown on the grading plan are for location purposes only. Separate permits for the above are required from the Building Department.
19. All provisions of the preliminary soils report prepared by \_\_\_\_\_, dated \_\_\_\_\_, shall be complied with.

35. Construction sites shall be maintained in such a condition that a storm does not carry wastes or pollutants off the site. Discharges other than stormwater (i.e., non-stormwater discharges) are prohibited, except as authorized by an individual National Pollution Discharge Elimination System (NPDES) permit, the General Permit for Stormwater Discharges Associated with Construction Activity, or the General Permit for Stormwater Discharges Associated with Construction Activity from Small Linear Underground/Overhead Projects. Potential pollutants include but are not limited to: solid or liquid chemical spills; wastes from paints, stains, sealants, solvents, detergents, glues, lime, pesticides, herbicides, fertilizers, wood preservatives, asbestos fibers, paint flakes or stucco fragments; fuels, oils, lubricants, and hydraulic fluid; radiator or battery fluids; concrete and related curing or curing residues; concrete washout; floatable wastes; wastes from engine/equipment steam cleaning or chemical degreasing; wastes from street cleaning; and super-chlorinated potable water from line flushing and testing. During construction, disposal of such materials should occur in a specified and controlled temporary area on-site, physically separated from potential stormwater runoff, with ultimate disposal in accordance with local, state and federal requirements.
36. Discharging contaminated groundwater produced by dewatering groundwater that has infiltrated into the construction site is prohibited. Discharging of contaminated soils via surface erosion is also prohibited. Discharging of contaminated groundwater or eroded soils during dewatering activities may require a National Pollutant Discharge Elimination System (NPDES) permit or Waste Discharge Requirements (WDRs) issued by the Colorado River Basin Regional Water Quality Control Board.
37. Construction sites shall be managed to minimize the exposure time of disturbed soil areas through phasing and scheduling of grading to the extent feasible and the use of temporary and permanent soil stabilization.



BENCH MARK  CITY OF PALM SPRINGS BENCH MARK 19-13, RESET 1975 - BRONZE, STAMPED "C.B.M. 19-13" IN TOP OF CURB @ E.C.R. NELLY SIDE OF MESQUITE AVENUE AND AVENITA EVELITA 369.117 EL.	REVISIONS		ENGINEER		RCFC/		DESIGNED BY: D. DOTSON	PREPARED BY:   CITY OF PALM SPRINGS PUBLIC WORKS DEPARTMENT  APPROVED BY:  RCE 28931 DAVID BARAKIAN, PUBLIC WORKS DIRECTOR/CITY ENGINEER  DATE: _____   REGISTERED PROFESSIONAL ENGINEER No. 28931 Exp. 0-0-00 STATE OF CALIFORNIA  TAHQUITZ CREEK LEVEE IMPROVEMENTS  GENERAL NOTES	PROJECT NO.
							DRAWN BY: D. DAVIS		DRAWING NO. G-1.03
							DATE DRAWN: MARCH 02 2011		
							AMEC Earth & Environmental, Inc. 510 Superior Avenue, Suite 200 Newport Beach, California 92663-3627 Tel (949) 642-0245; Fax (949) 642-4474		
REF.	DESCRIPTION	APPR.	DATE	APPR.	DATE			SHEET NO. 3 OF XY	

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SUBJECT TO REVISION

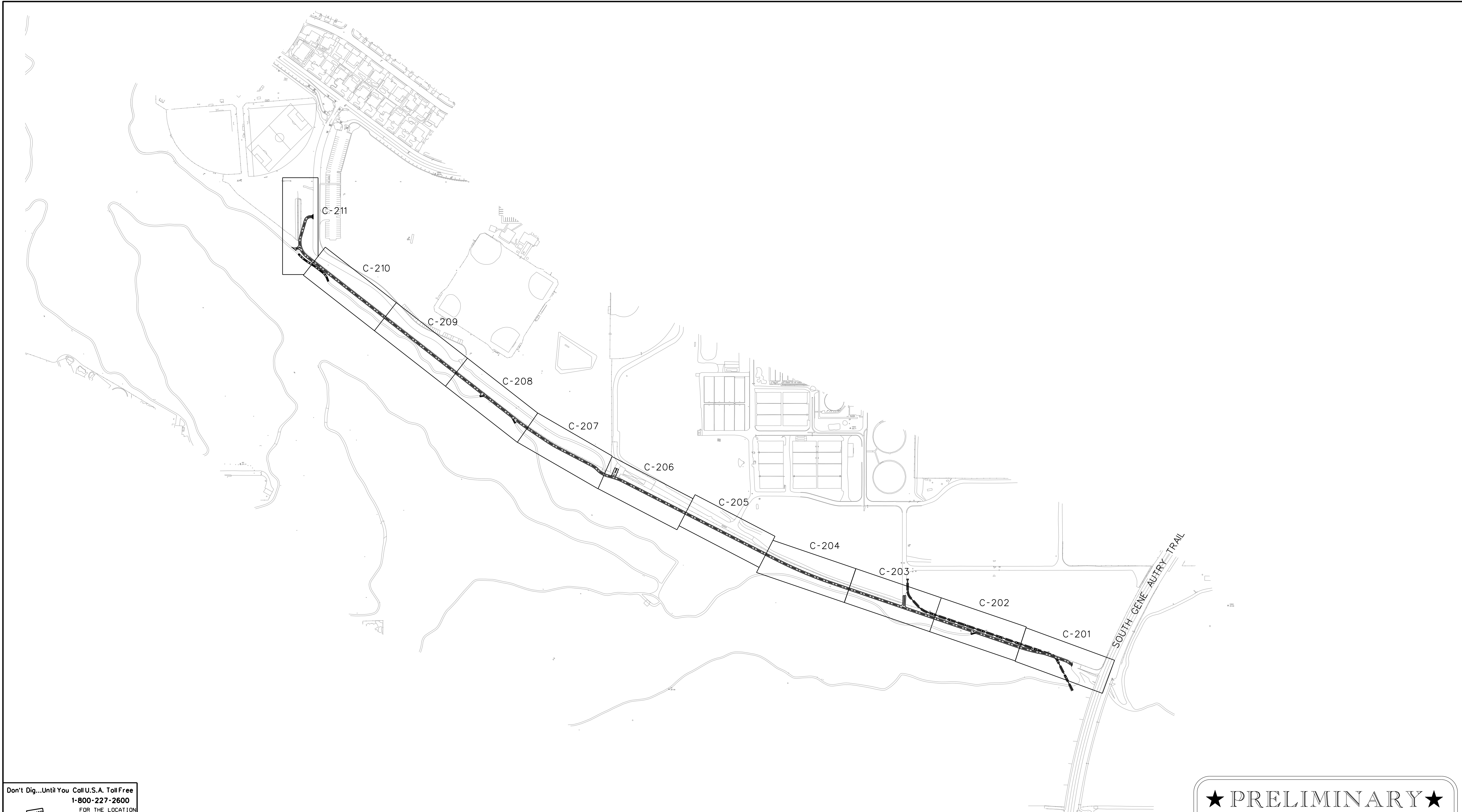


CITY OF PALM SPRINGS  
PUBLIC WORKS DEPARTMENT  
APPROVED BY: \_\_\_\_\_  
RCE 28931  
DAVID BARAKIAN, PUBLIC WORKS DIRECTOR/CITY ENGINEER  
\_\_\_\_\_  
DATE: \_\_\_\_\_





TAHQUITZ CREEK  
LEVEE IMPROVEMENTS  
GENERAL NOTES

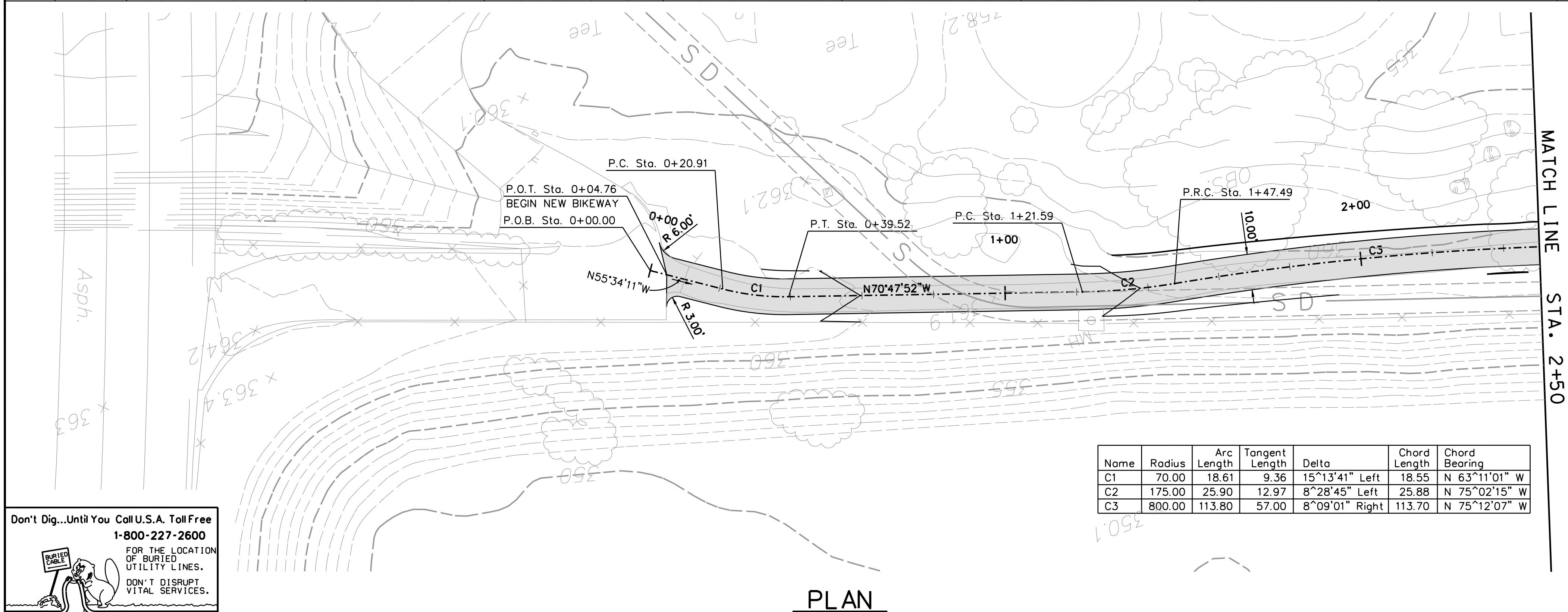
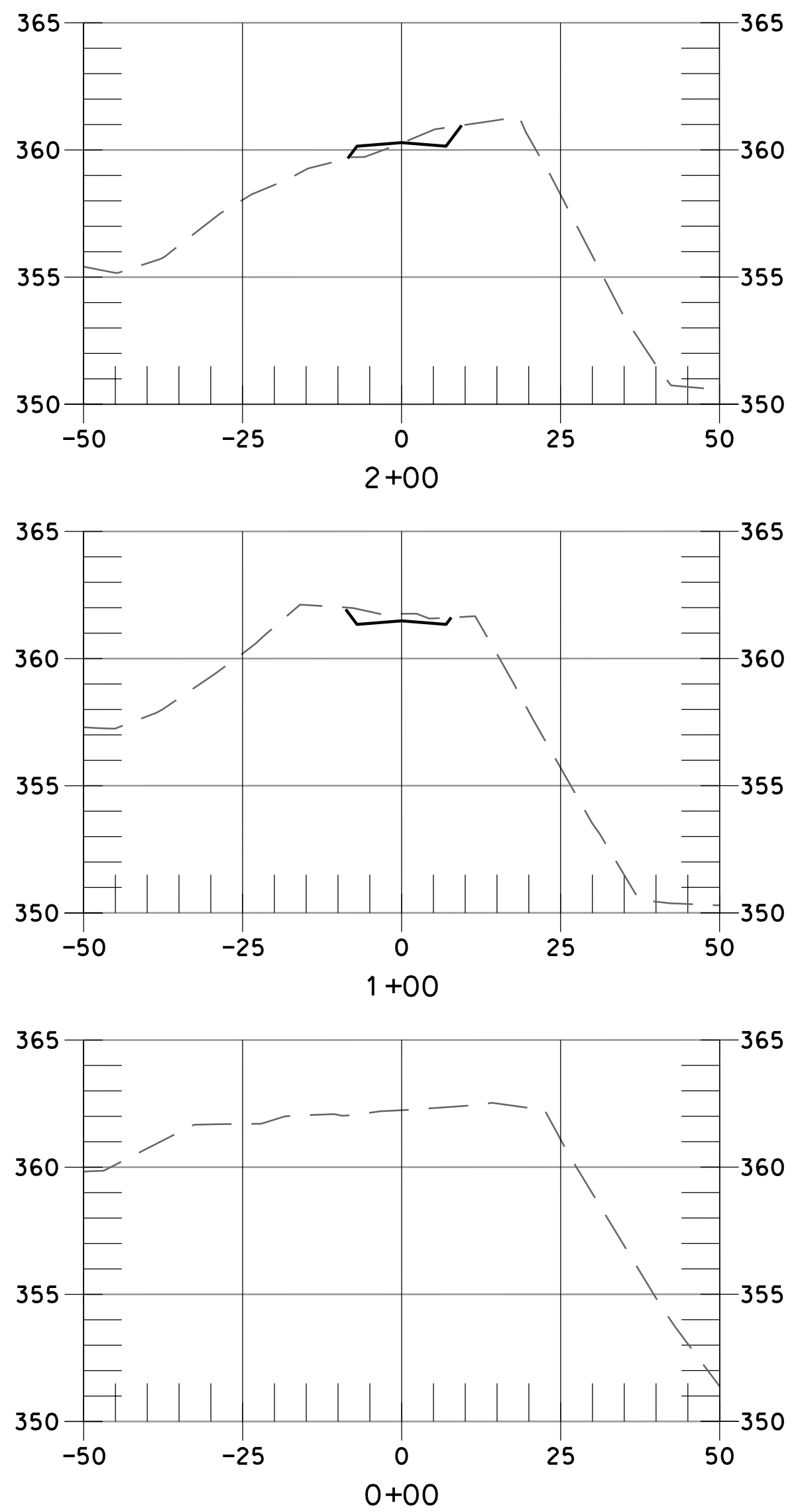
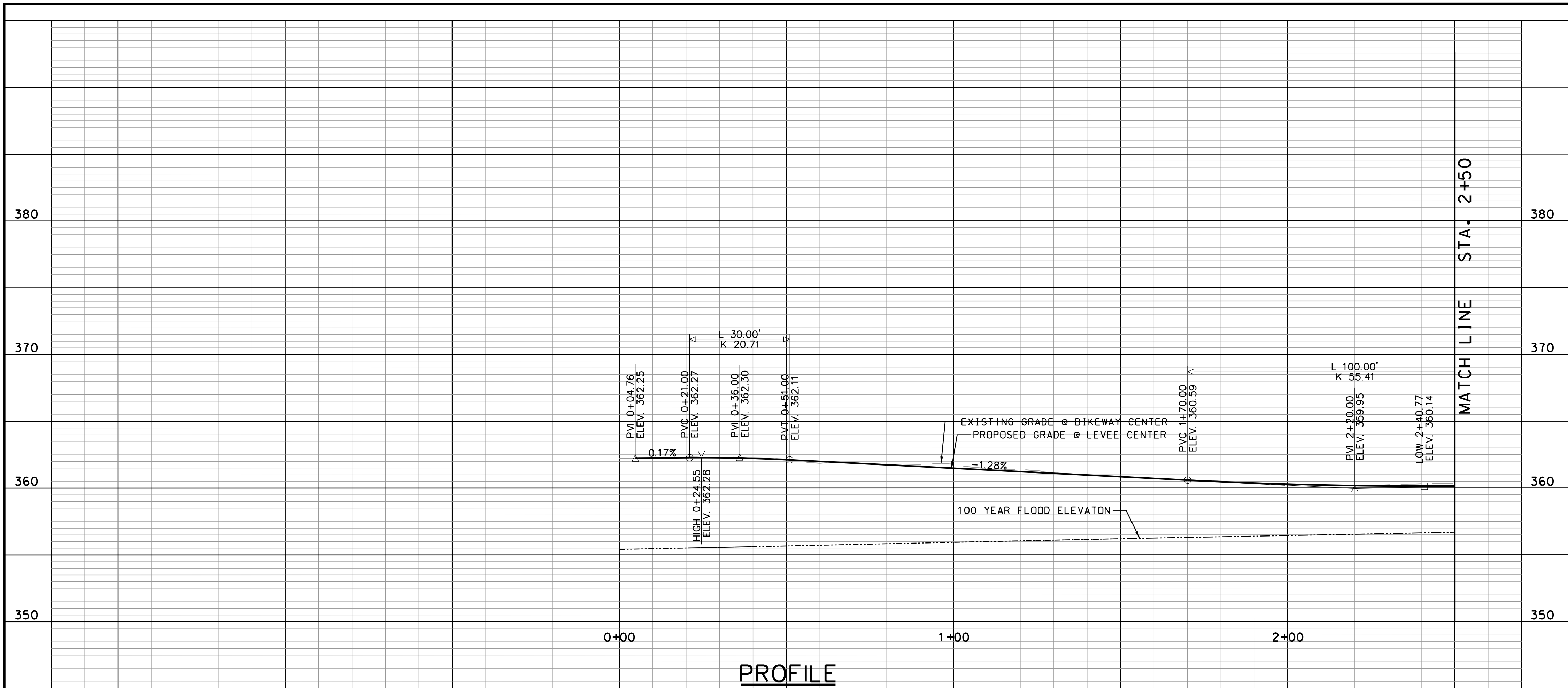
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SHEET NO.	3 OF XY



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					DRAWN BY: D. DAVIS						DRAWING NO. C-101
					DATE DRAWN: MARCH 02 2011						SHEET NO.
											M OF XY
REF.	DESCRIPTION	APPR.	DATE	APPR.	DATE						



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								DRAWN BY:	
								D. DAVIS	
								DATE DRAWN:	
								MARCH 02 2011	
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**amec**

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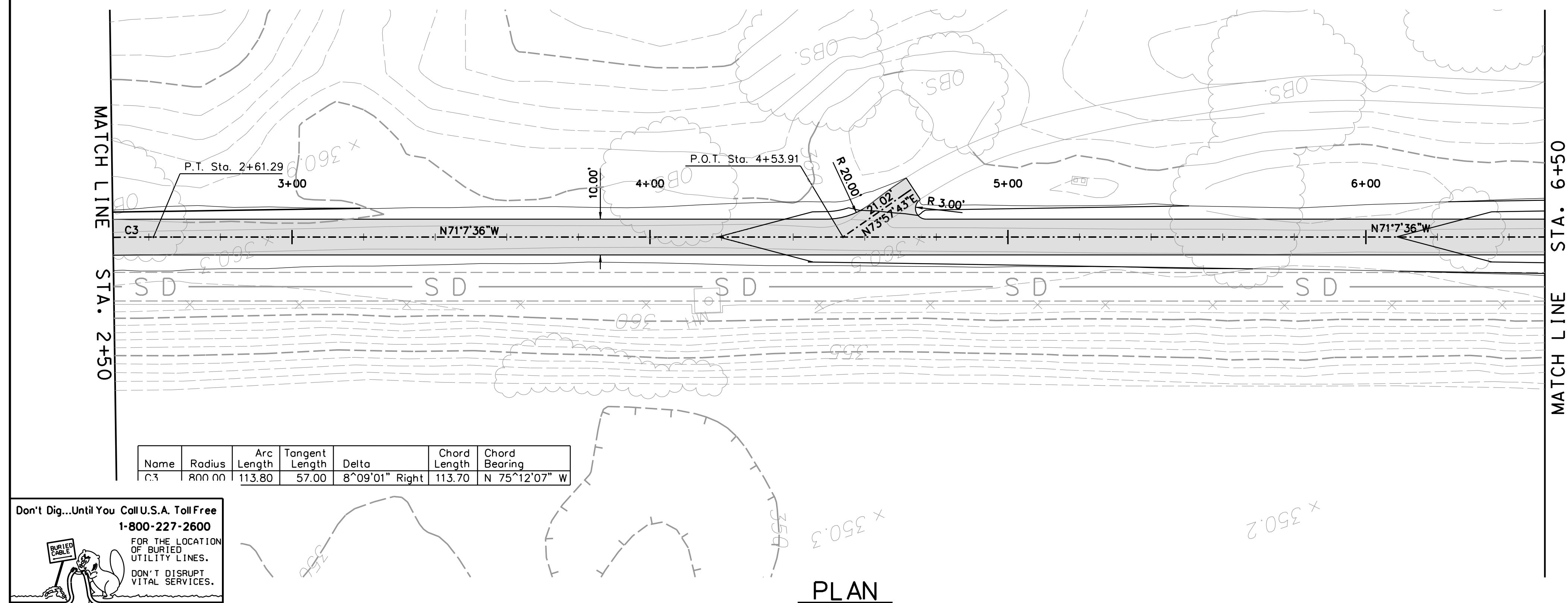
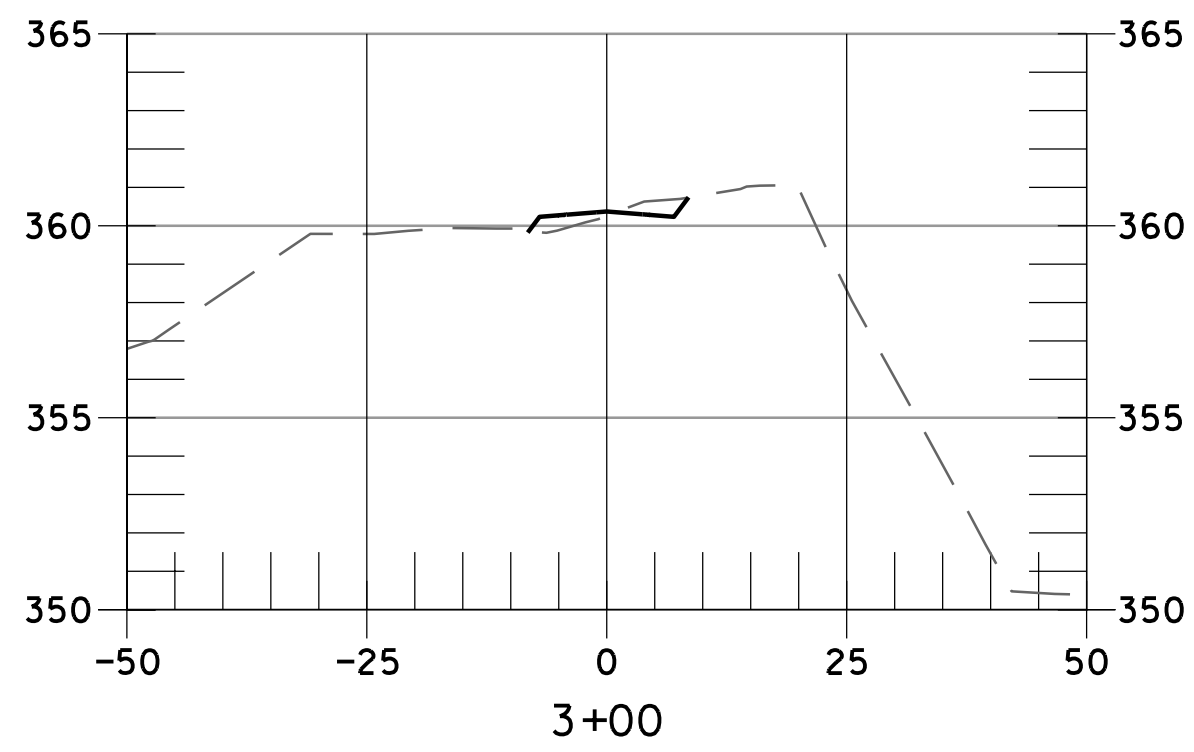
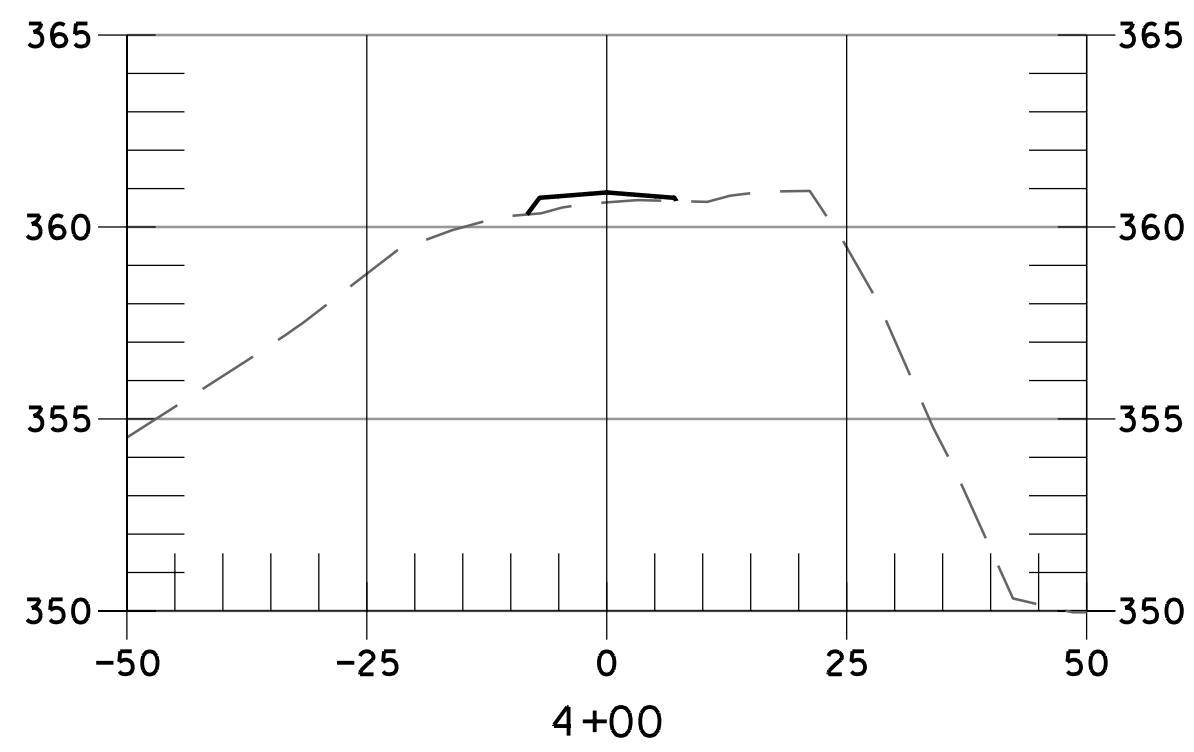
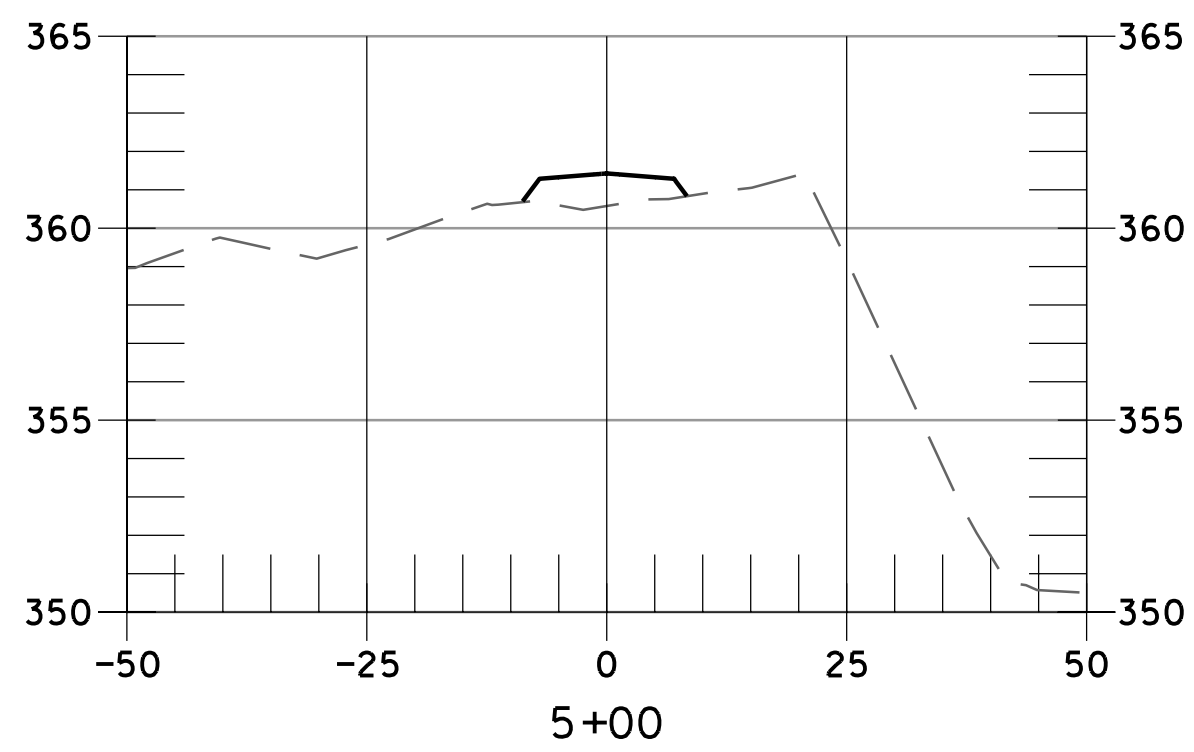
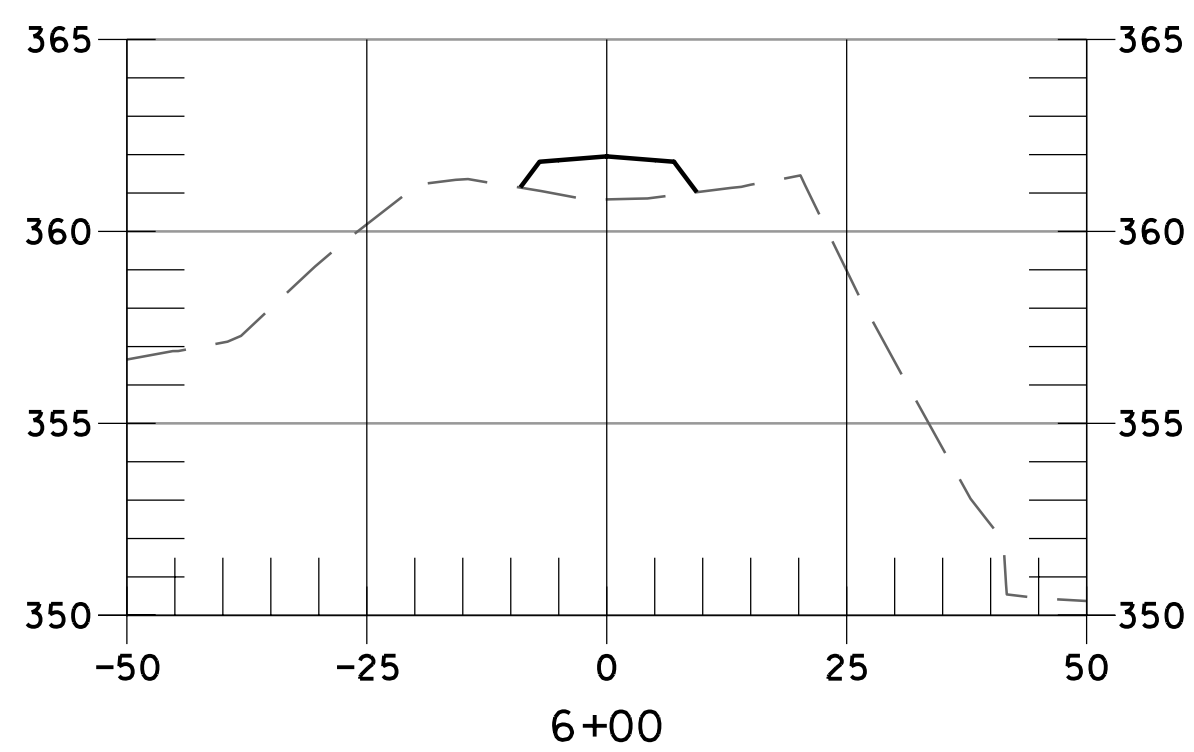
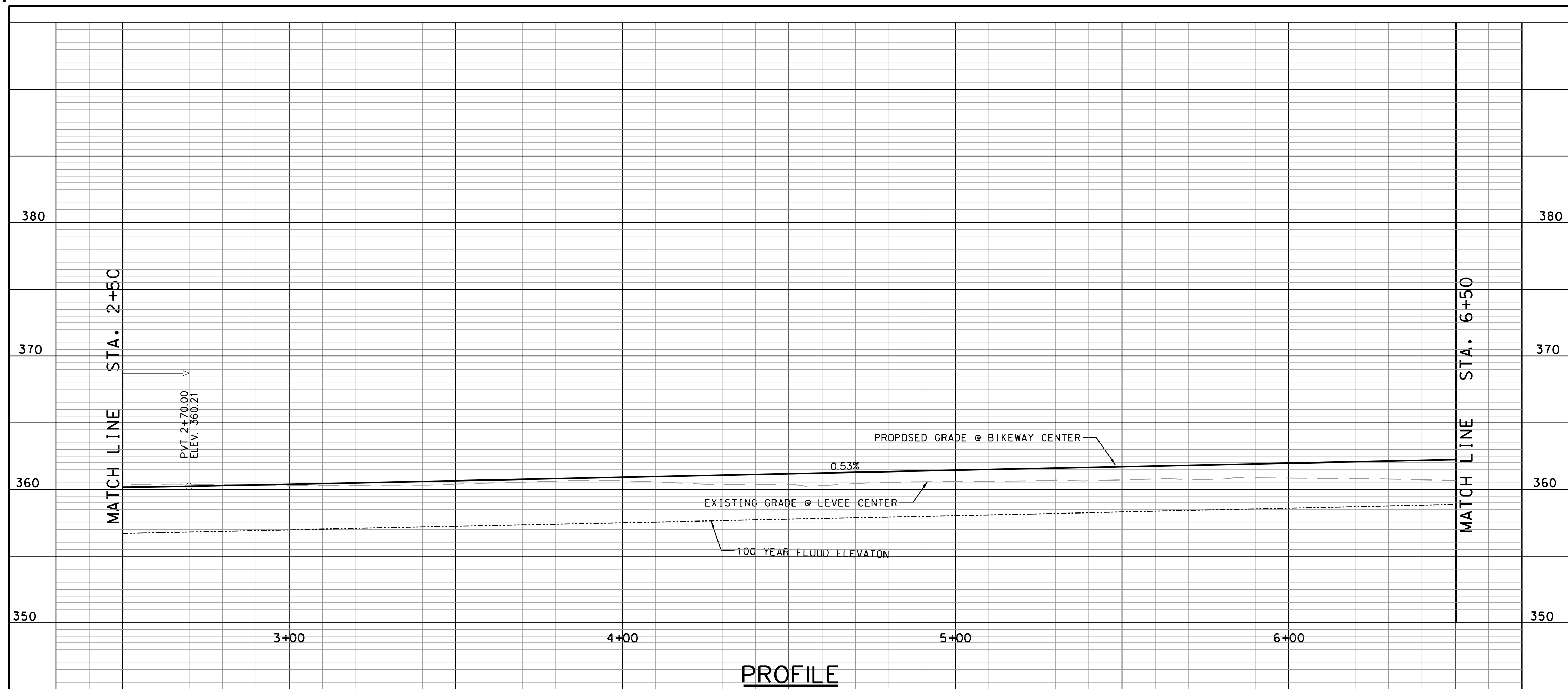
DATE:

**CITY OF PALM SPRINGS**  
REGISTERED PROFESSIONAL ENGINEER  
No. 28931  
Exp. 0-00-00  
CIVIL  
STATE OF CALIFORNIA

★ PRELIMINARY ★  
SUBJECT TO REVISION

TAHQUITZ CREEK  
LEVEE IMPROVEMENTS  
STA. 0+00 TO STA. 2+50

PROJECT NO.  
DRAWING NO.  
C-2.01  
SHEET NO.  
OF XY



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BENCH MARK	REVISIONS		ENGINEER		RCFC/		DESIGNED BY:
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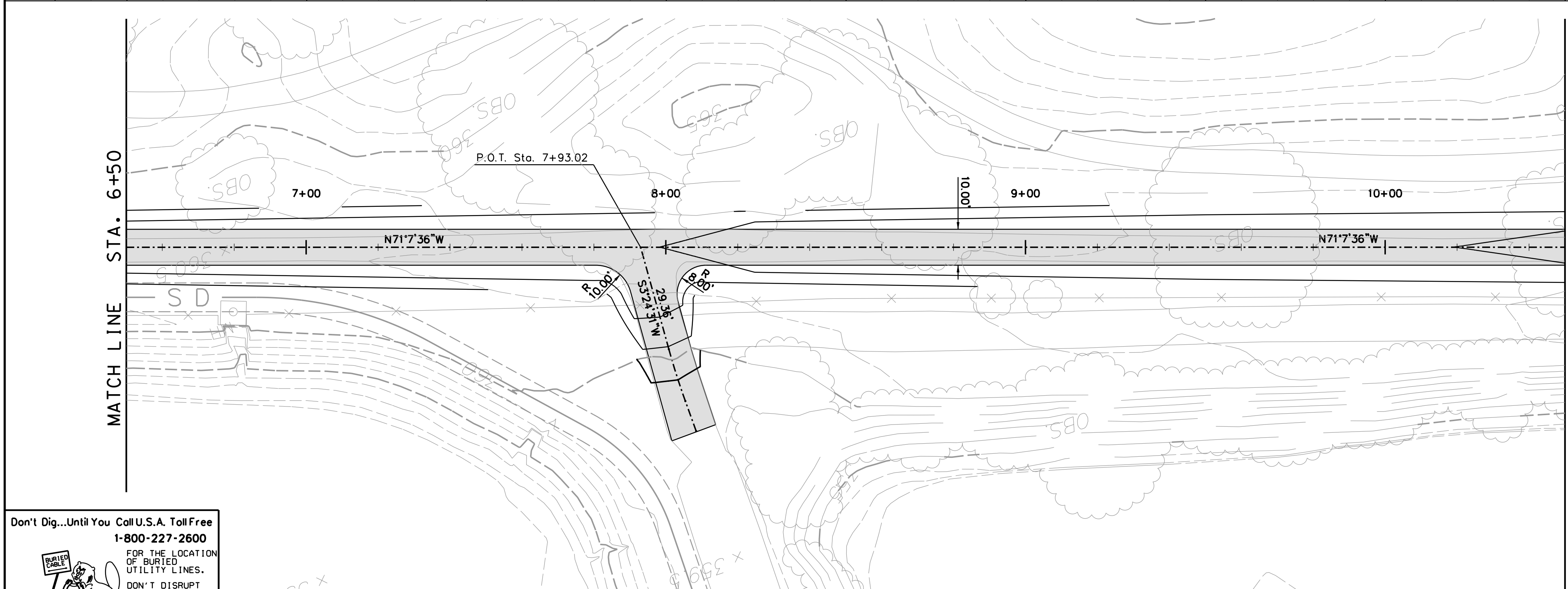
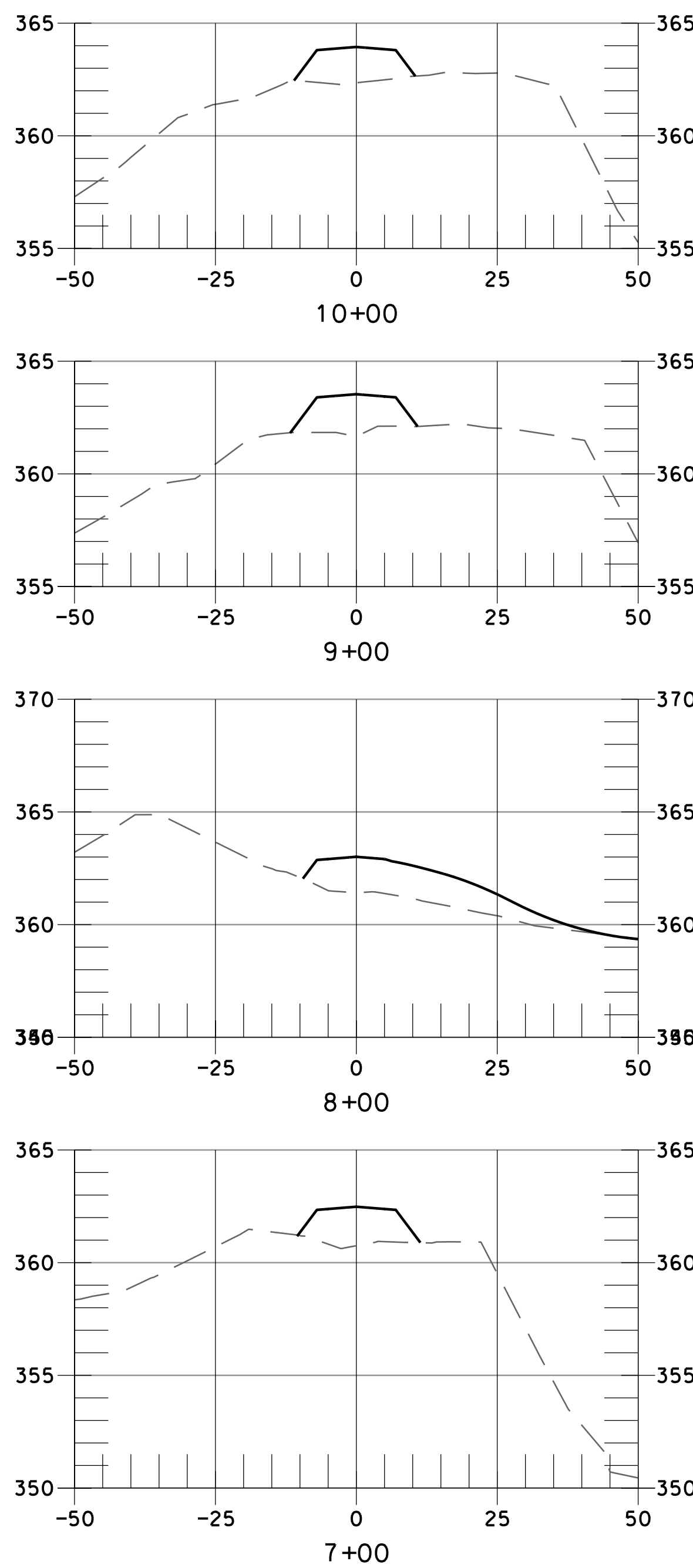
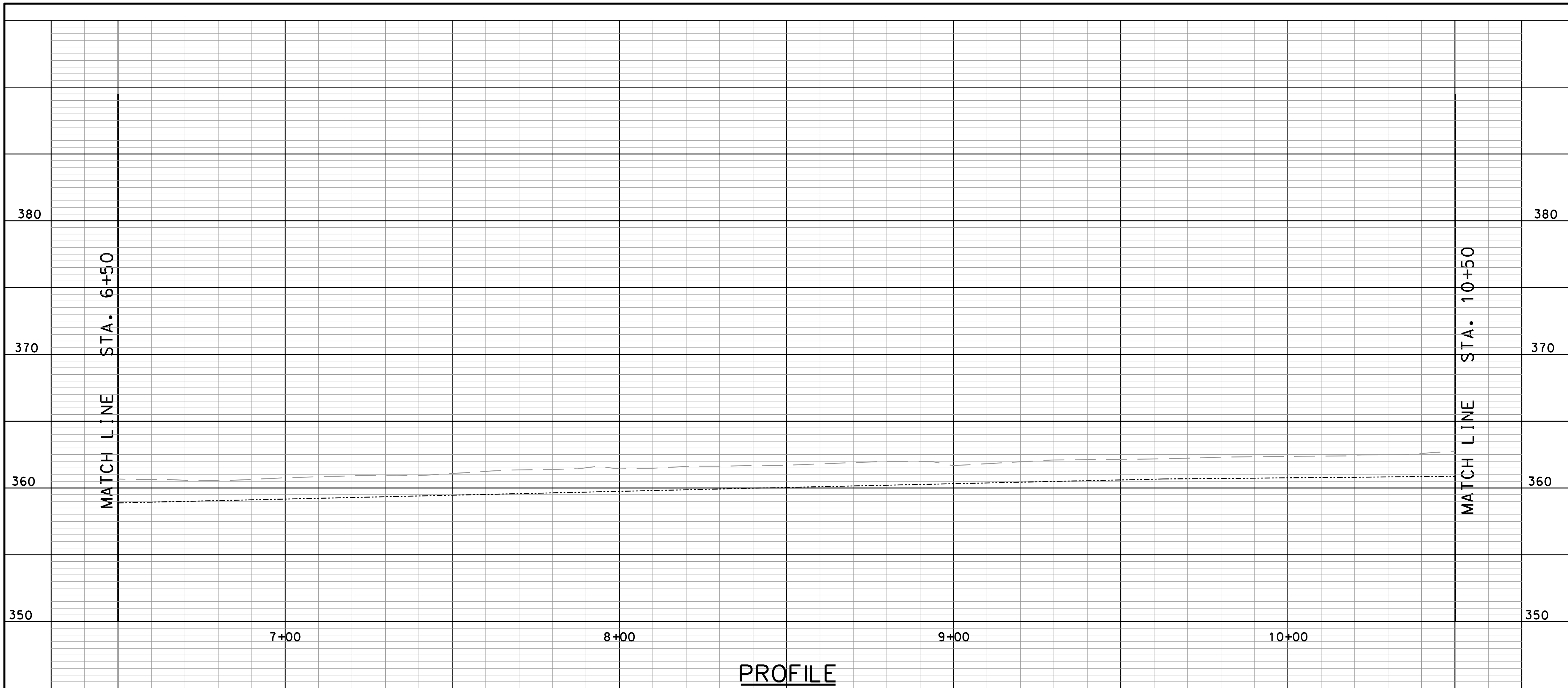
DAVID BARAKIAN, PUBLIC WORKS DIRECTOR/CITY ENGINEER

DATE:



TAHQITZ CREEK  
LEVEE IMPROVEMENTS  
STA. 2+50 TO STA. 6+50

PROJECT NO.
DRAWING NO. C-2.02
SHEET NO. OF XY



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369.117 EL.

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D. DAVIS  
DATE DRAWN:  
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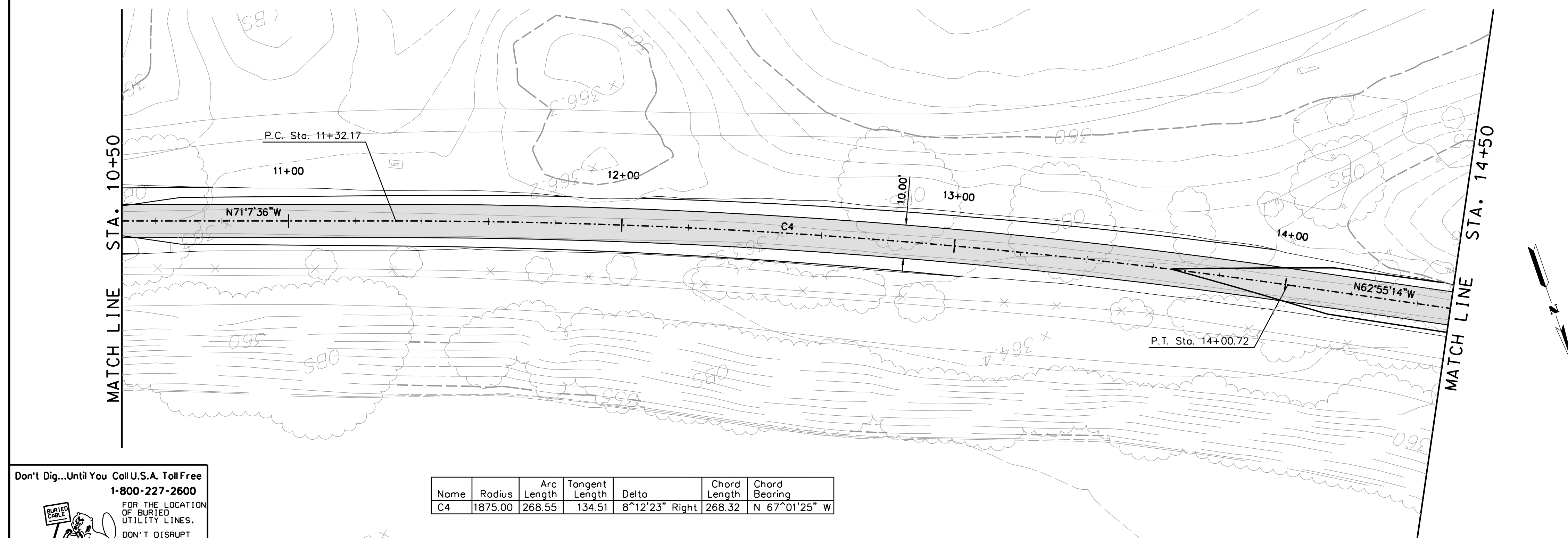
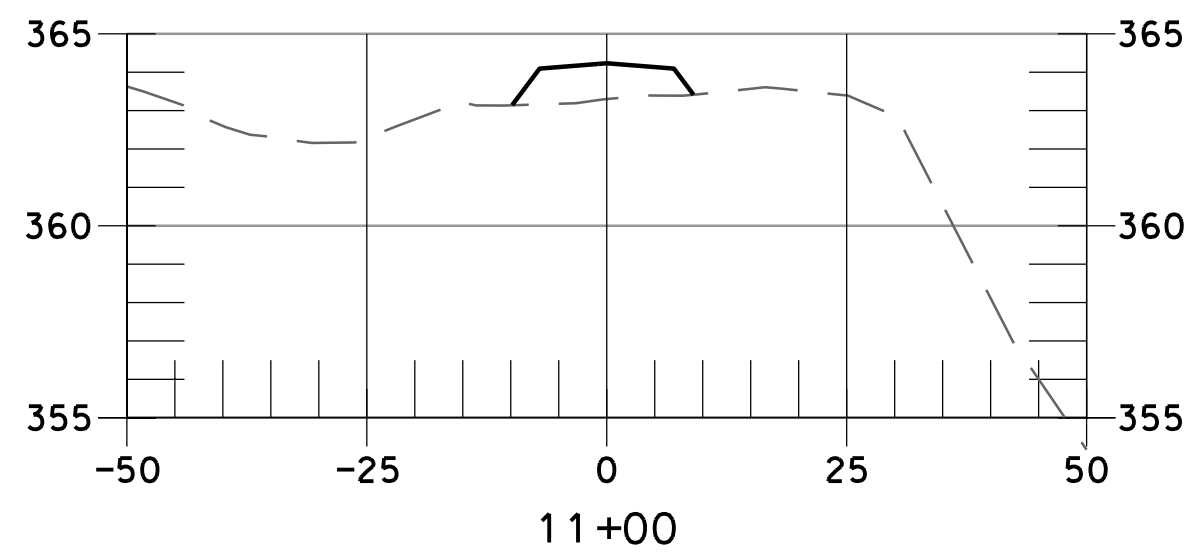
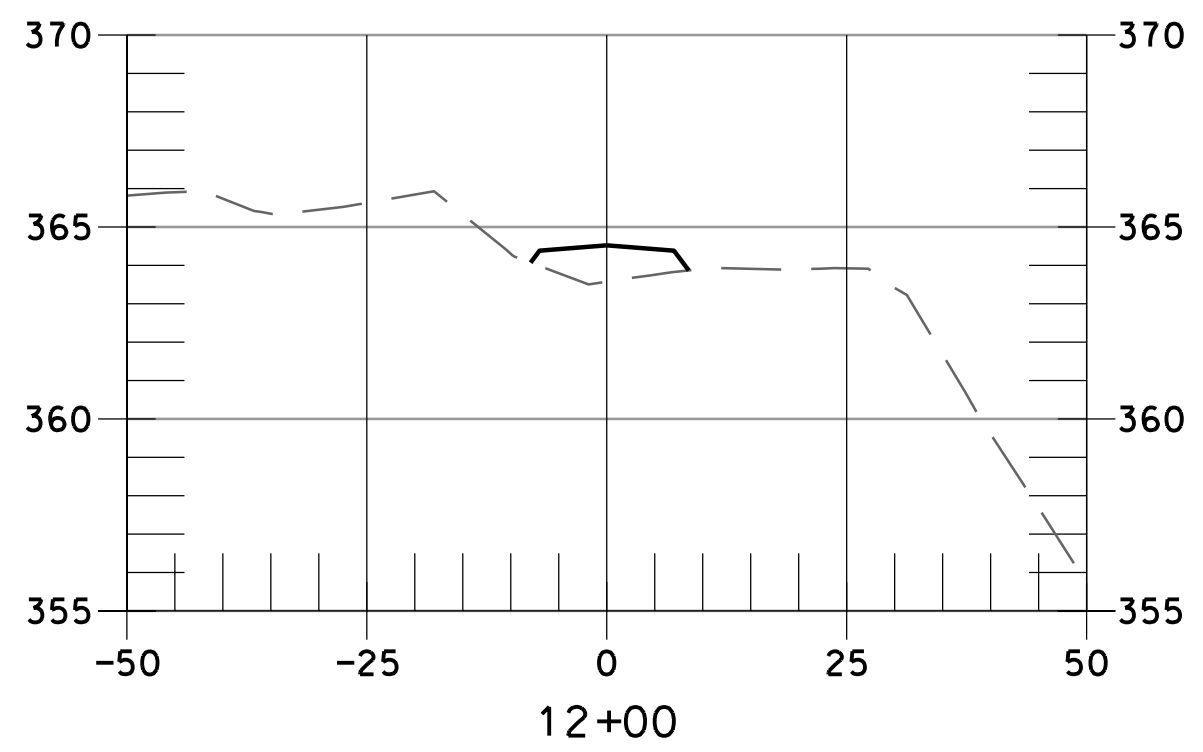
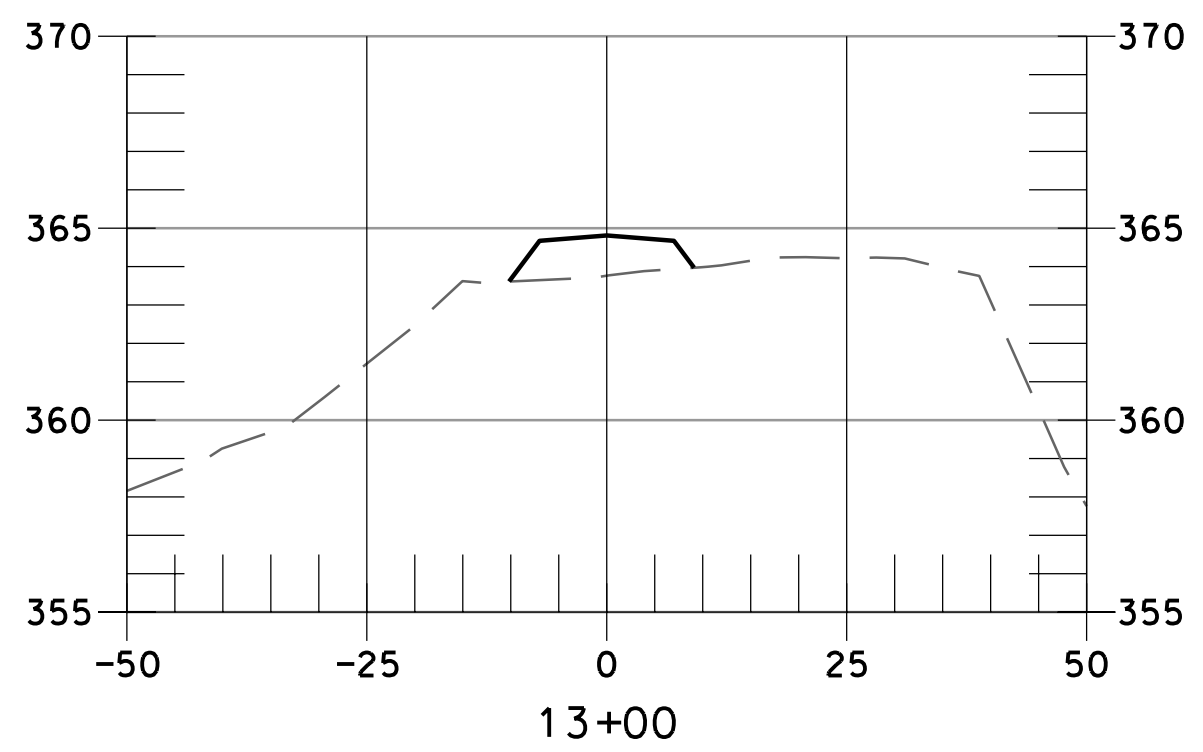
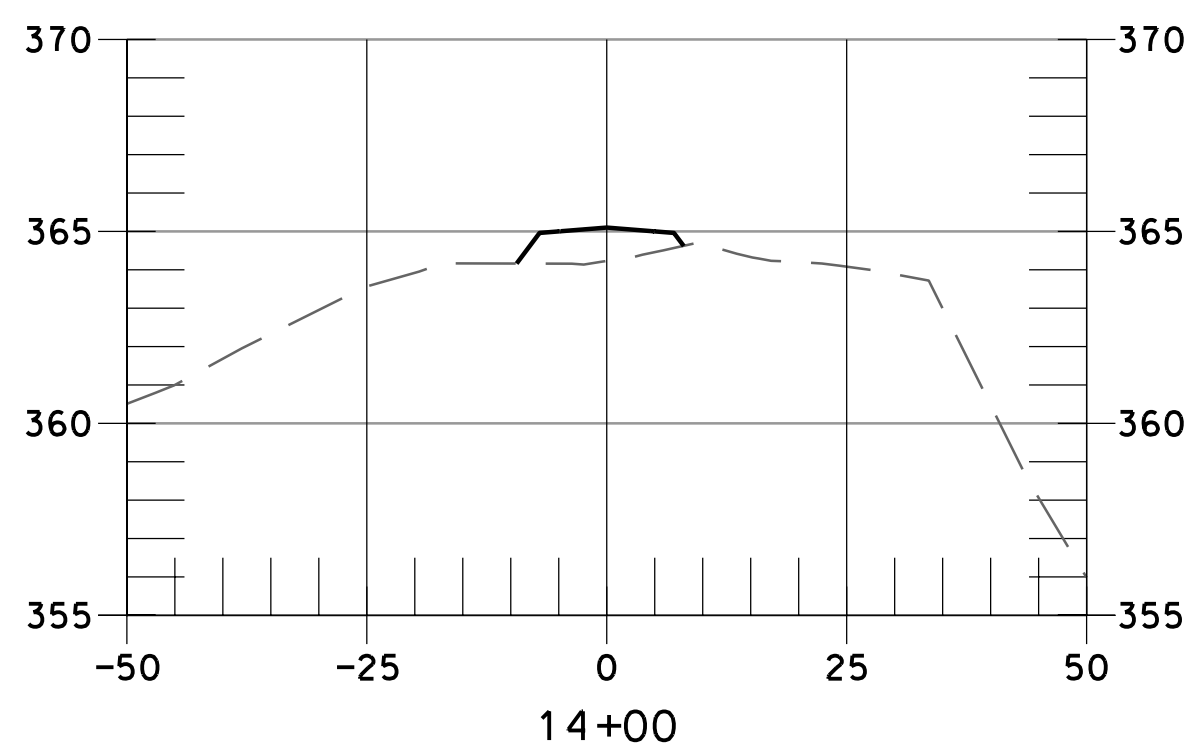
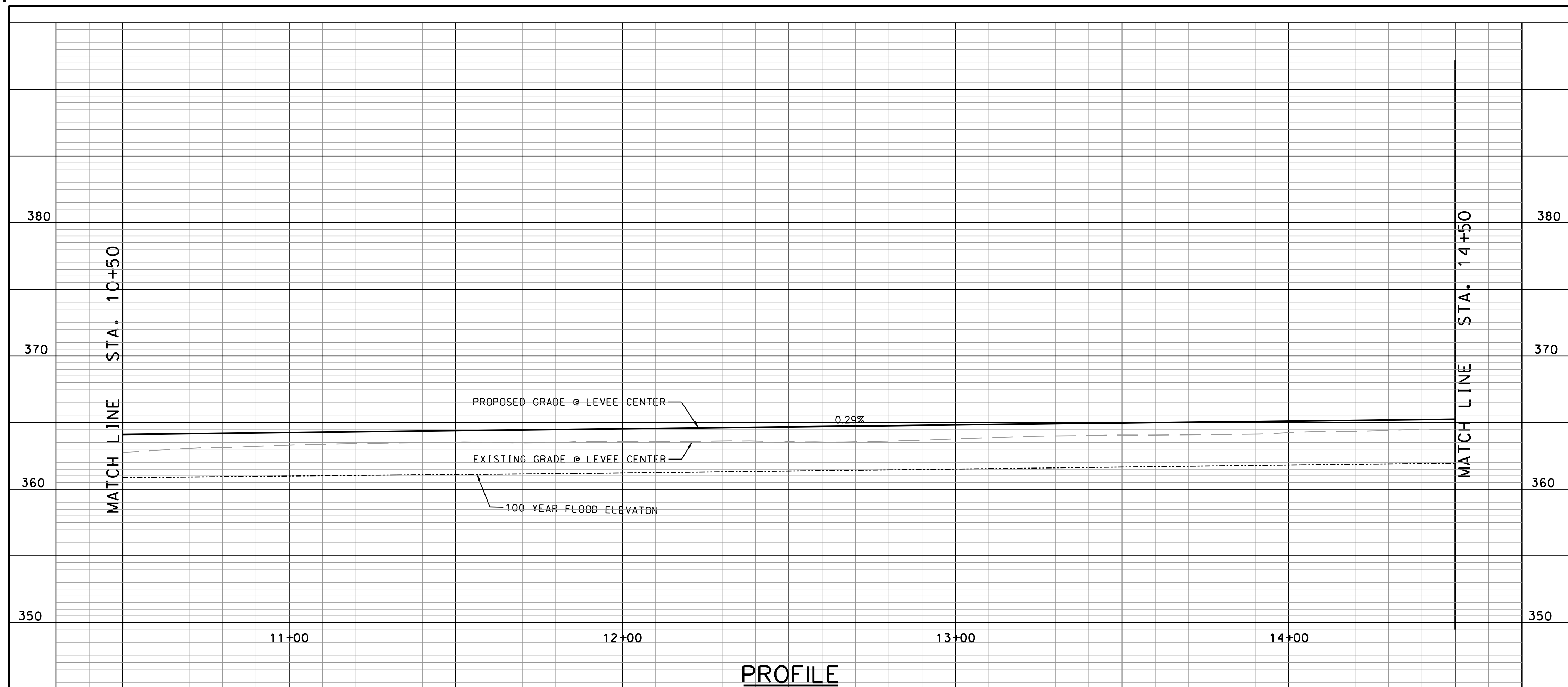
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RCE 28931  
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★ PRELIMINARY ★  
SUBJECT TO REVISION

TAHQUITZ CREEK  
LEVEE IMPROVEMENTS  
STA. 6+50 TO STA. 10+50

PROJECT NO.  
DRAWING NO.  
C-2.03  
SHEET NO.  
OF XY



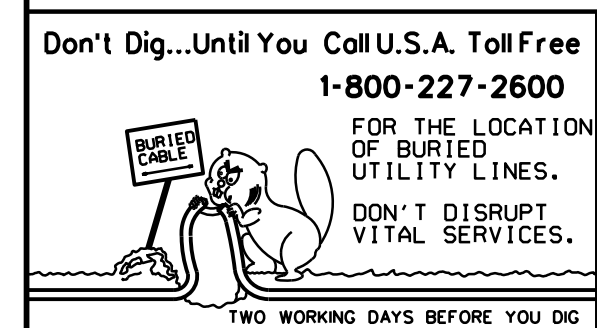
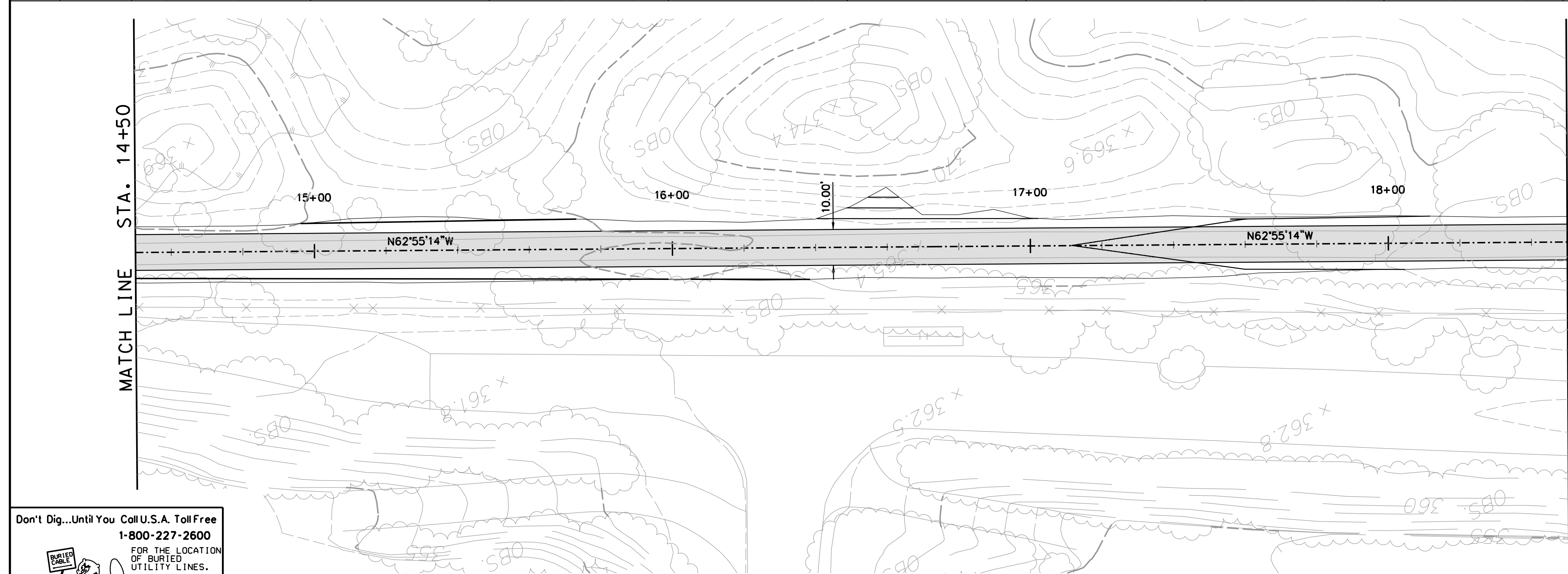
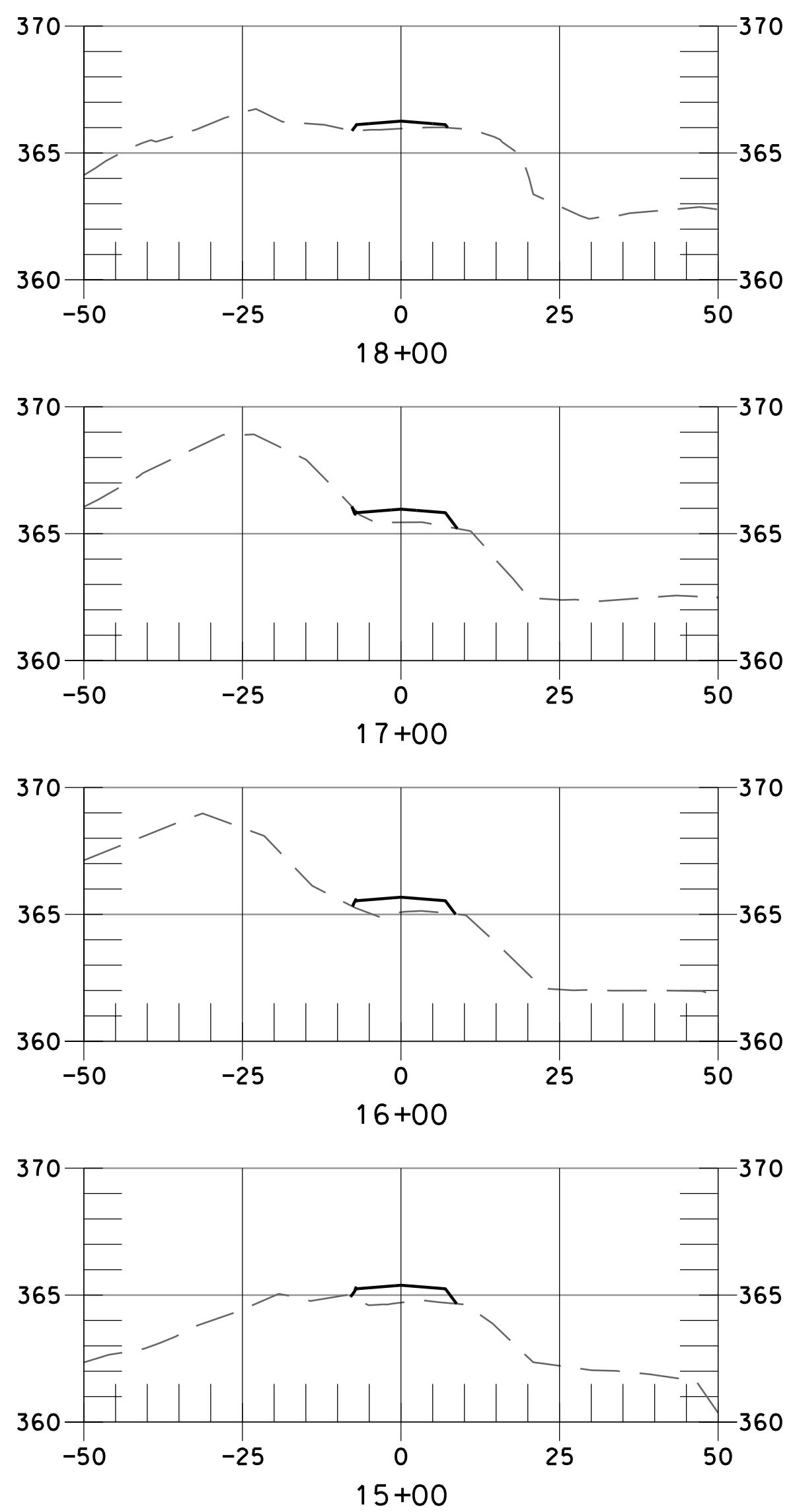
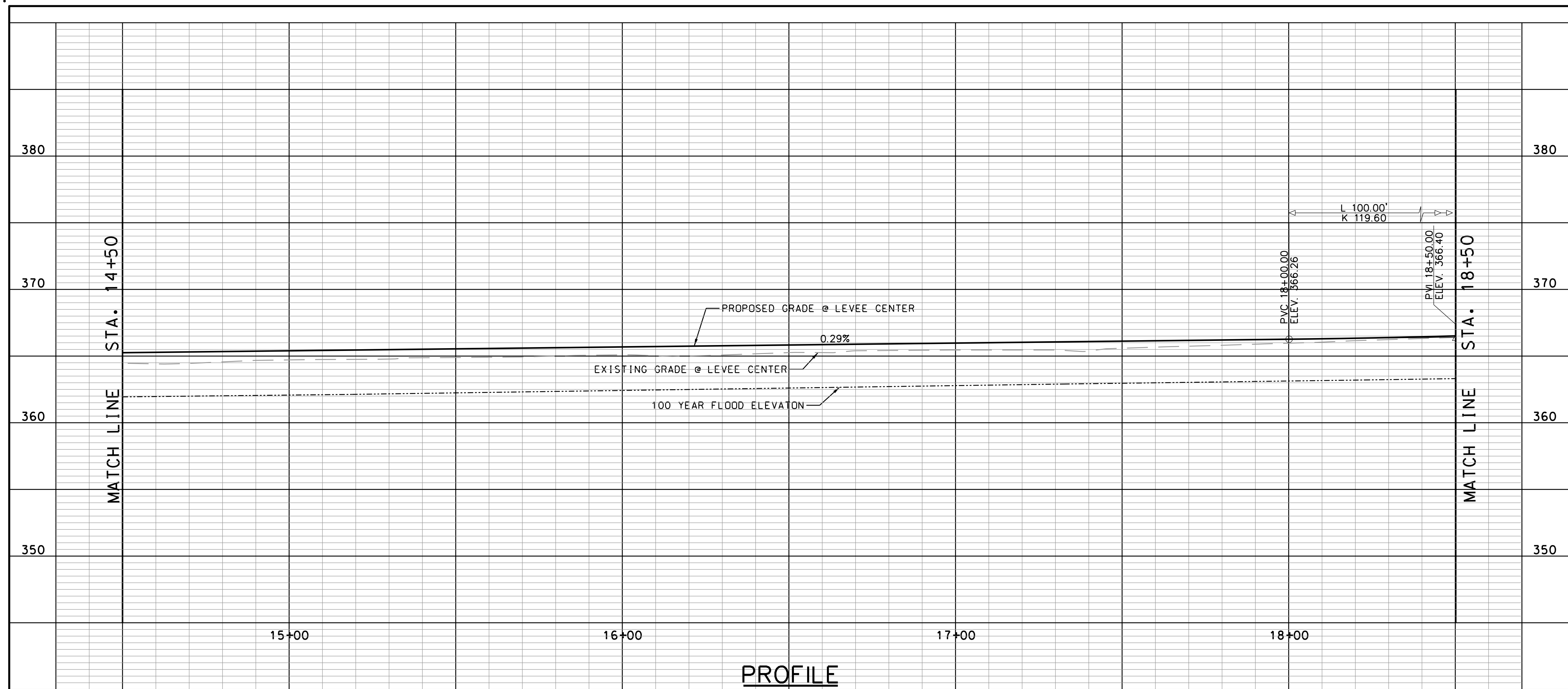
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Name	Radius	Arc Length	Tangent Length	Delta	Chord Length	Chord Bearing
C4	1875.00	268.55	134.51	8°12'23" Right	268.32	N 67°01'25" W

PLAN

★ PRELIMINARY ★  
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BENCH MARK CITY OF PALM SPRINGS BENCH MARK 19-13, RESET 1975 - BRONZE STAMPED "C.P.S.B.M. 19-13" IN TOP OF CURB @ E.C.R. NELLY SIDE OF MESQUITE AVENUE AND AVENIDA EVELITA 369.117 EL.	REVISIONS		ENGINEER	RCFC/	DESIGNED BY: D. DOTSON DRAWN BY: D. DAVIS DATE DRAWN: MARCH 02 2011	PREPARED BY:	CITY OF PALM SPRINGS PUBLIC WORKS DEPARTMENT APPROVED BY: DAVID BARAKIAN, PUBLIC WORKS DIRECTOR/CITY ENGINEER RCE 28931 DATE:	CIVIL REGISTERED PROFESSIONAL ENGINEER No. 28931 Exp. 0-00-00 STATE OF CALIFORNIA	TAHQUITZ CREEK LEVEE IMPROVEMENTS STA. 10+50 TO STA. 14+50	PROJECT NO.
	REF.	DESCRIPTION	APPR.	DATE	APPR.	DATE				DRAWING NO. C-2.04 SHEET NO. OF XY



BENCH MARK  
CITY OF PALM SPRINGS  
BENCH MARK 19-13, RESET  
1975 - BRONZE STAMPED  
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D. DOTSON  
DRAWN BY:  
D. DAVIS  
DATE DRAWN:  
MARCH 02 2011

PREPARED BY:

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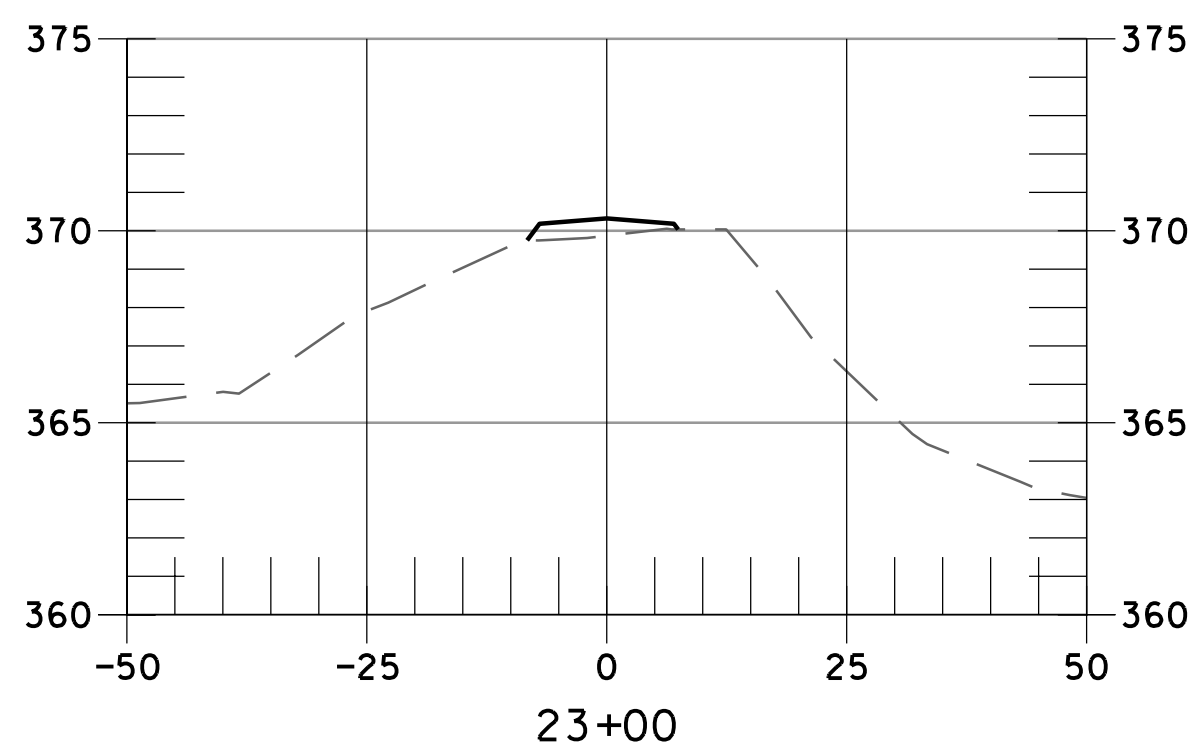
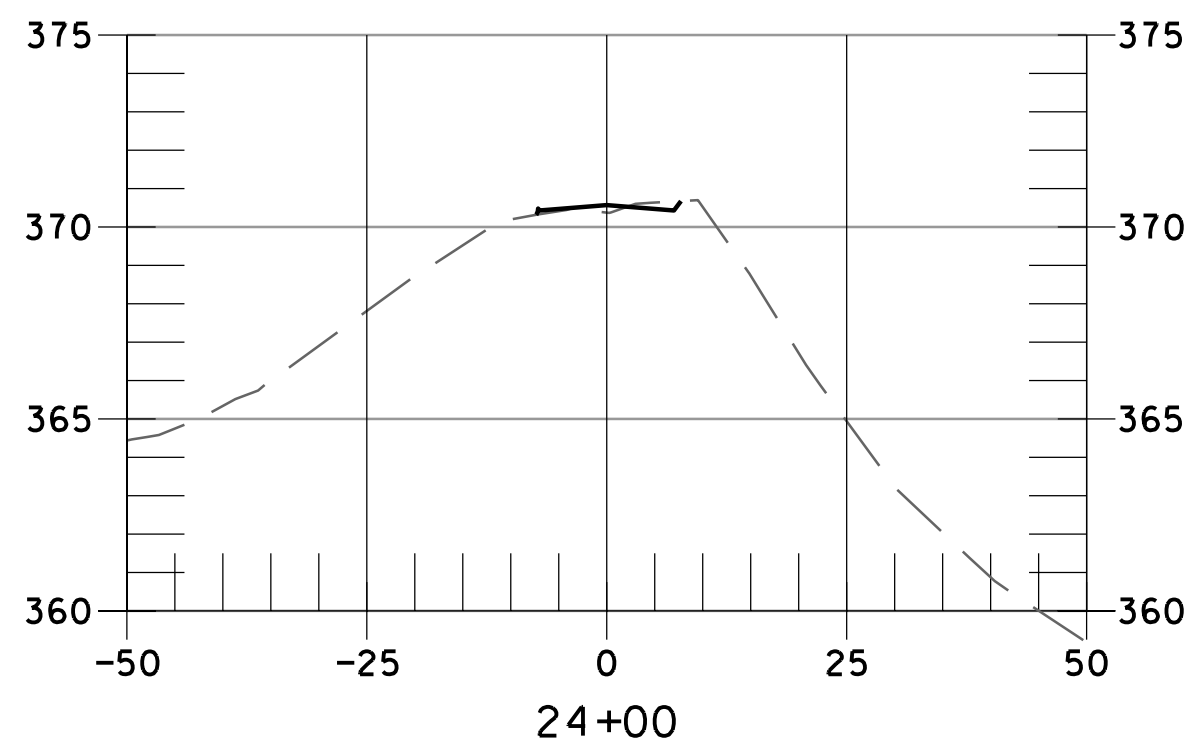
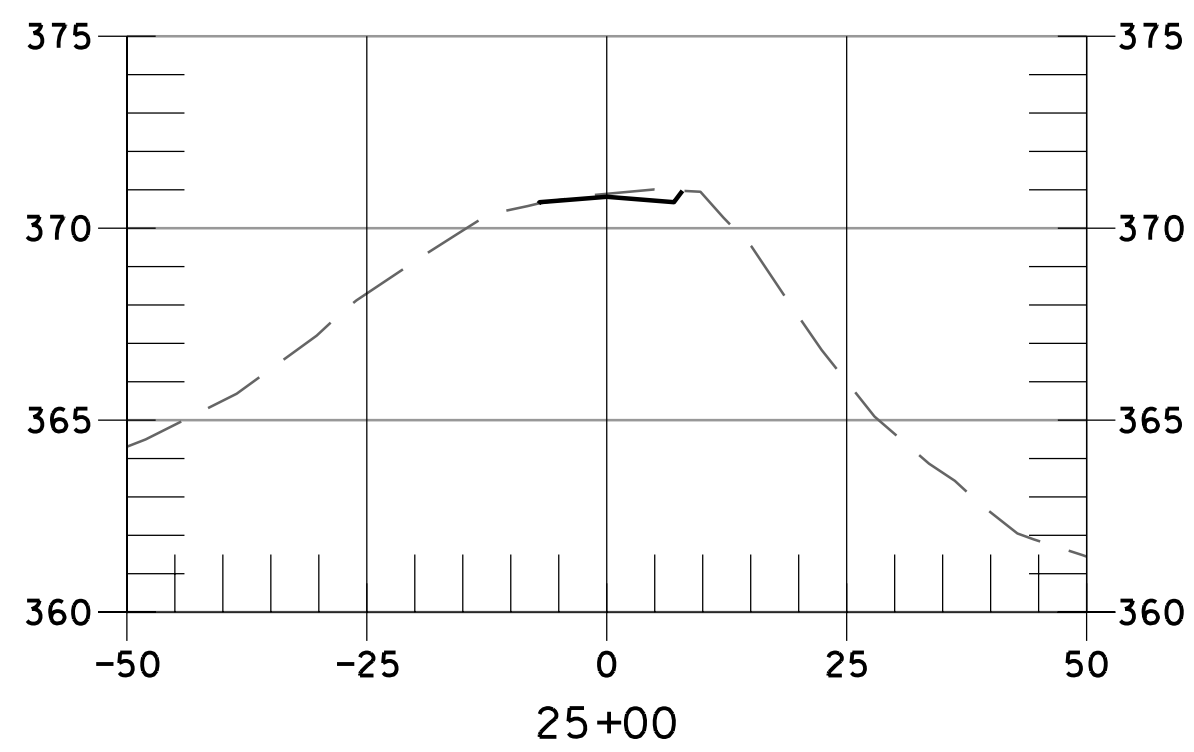
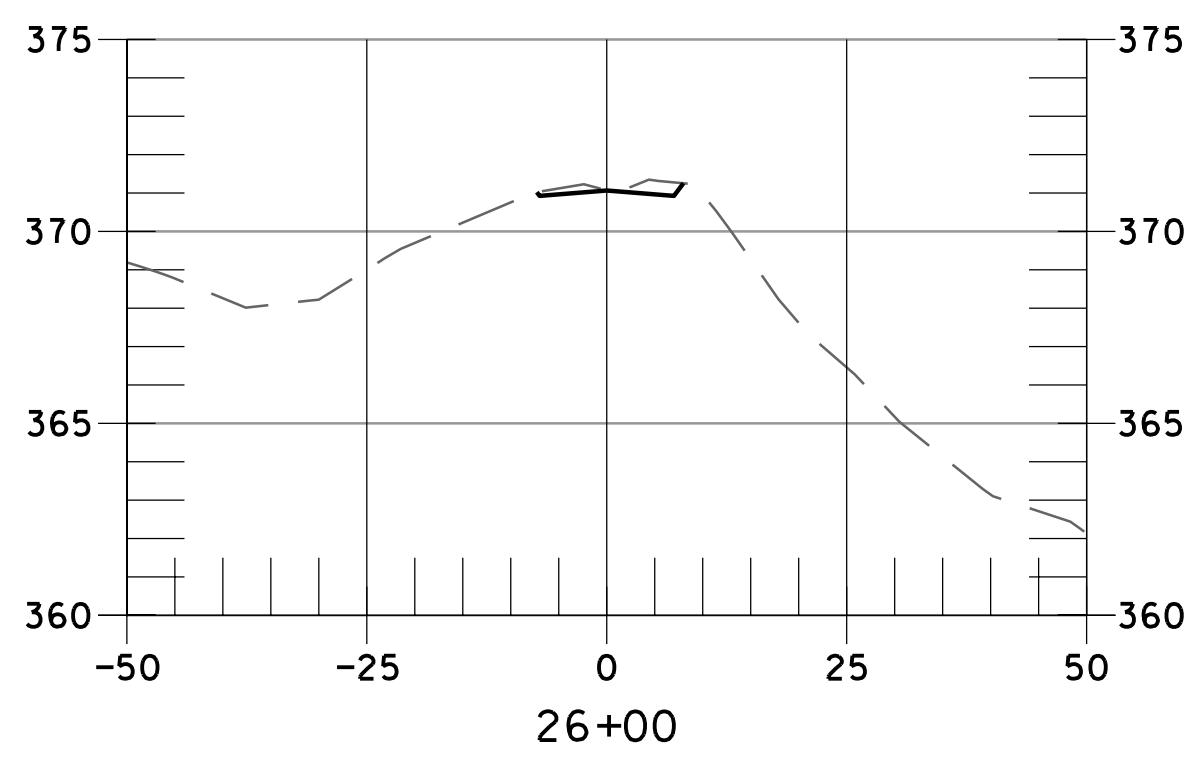
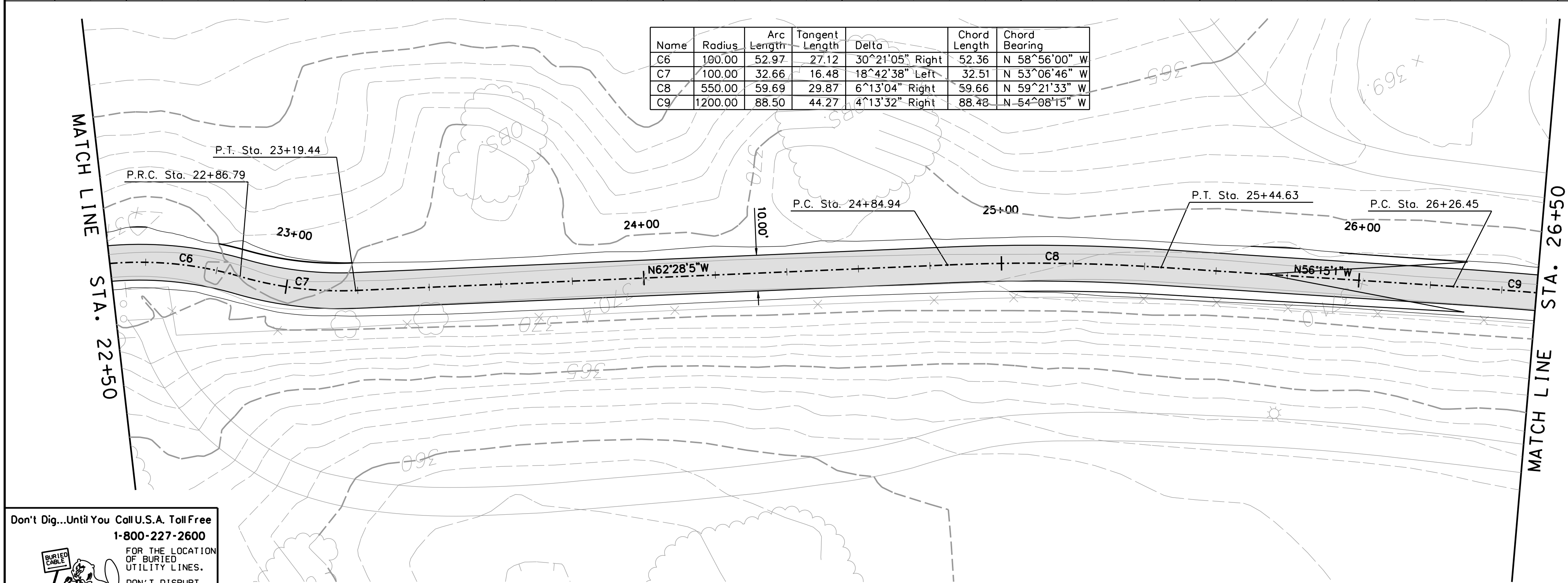
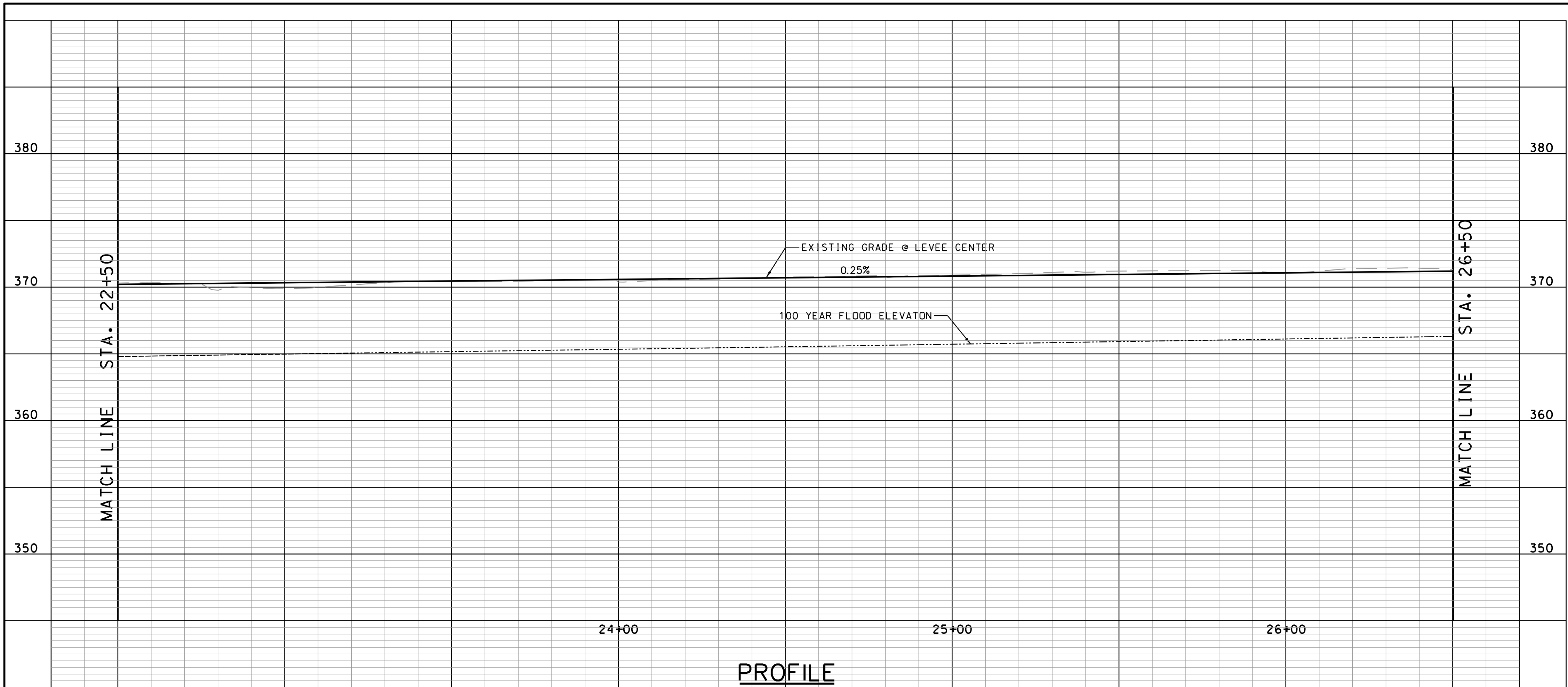
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STA. 14+50 TO STA. 18+50

PROJECT NO.  
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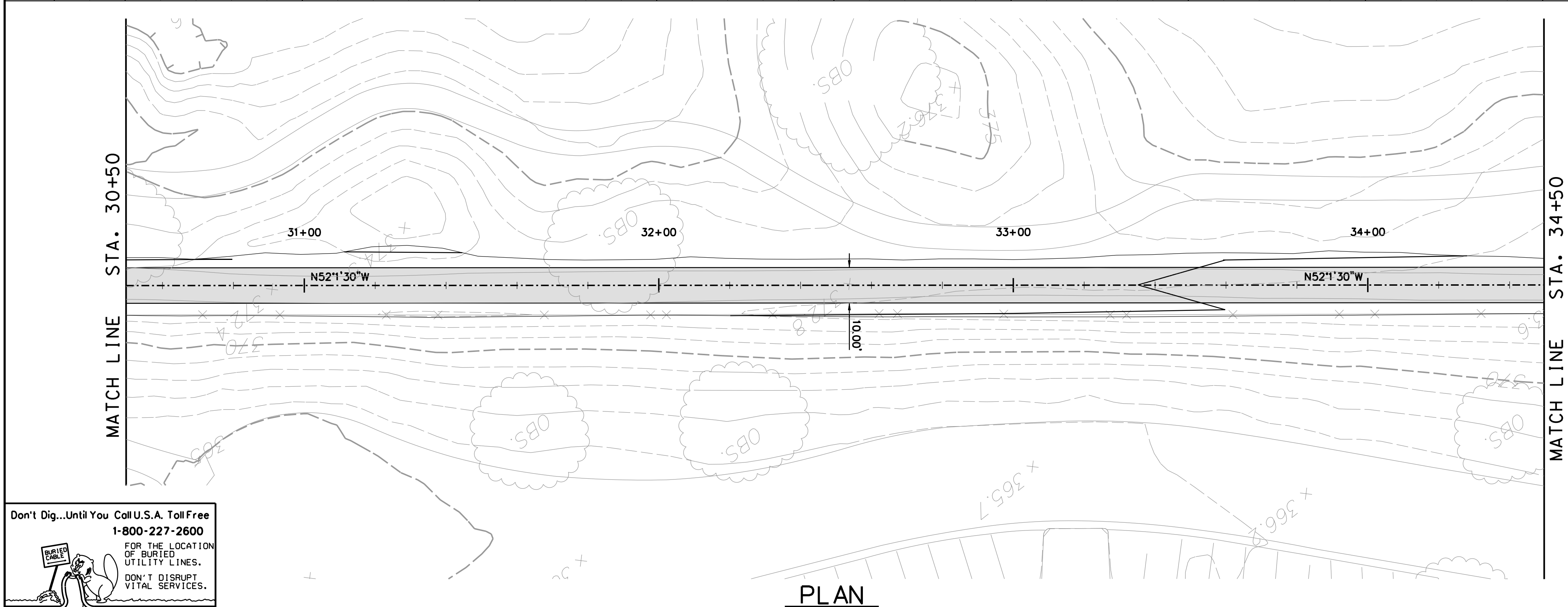
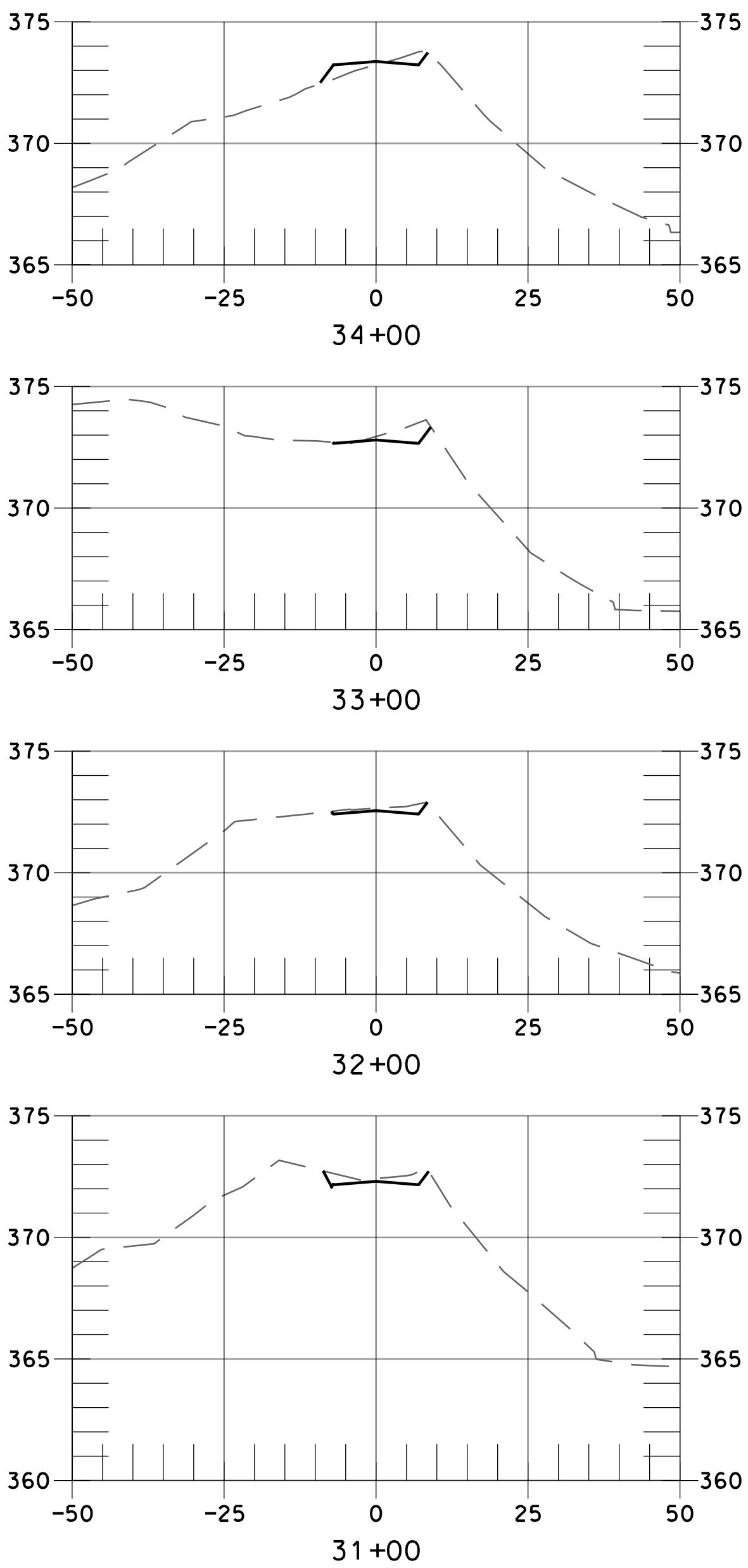
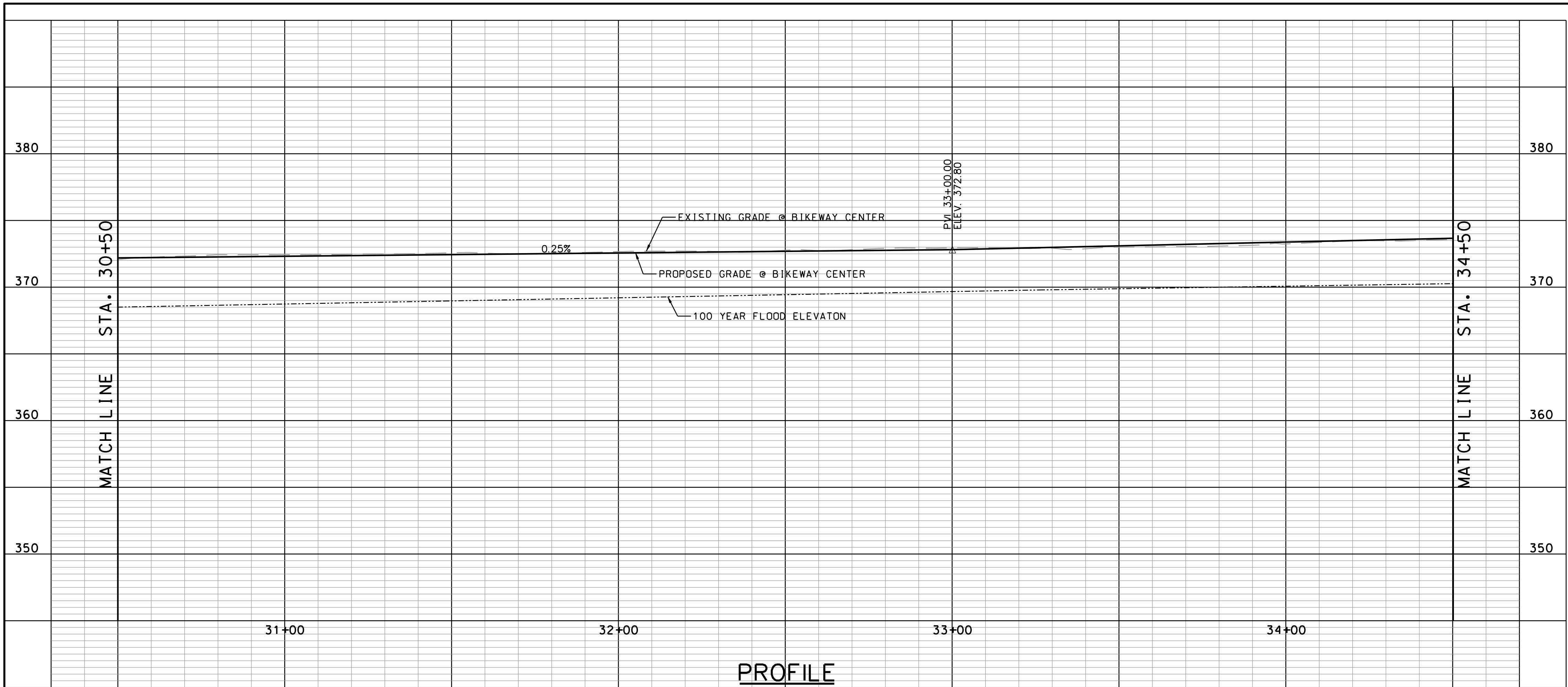
STA. 22+50 TO STA. 26+50

PROJECT NO.

DRAWING NO.  
C-2.07

SHEET NO.  
M OF XY





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DON'T DISRUPT  
VITAL SERVICES.

TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK  
CITY OF PALM SPRINGS  
BENCH MARK 19-13, RESET  
1975 - BRONZE STAMPED  
"C.P.S.B.M. 19-13" IN TOP OF CURB  
@ E.C.R. NELLY SIDE OF MESQUITE  
AVENUE AND AVENITA EVELITA  
369.117 EL.

REF.	DESCRIPTION	APPR.	DATE	APPR.	DATE

DESIGNED BY:  
D. DOTSON  
DRAWN BY:  
D. DAVIS  
DATE DRAWN:  
MARCH 02 2011

PREPARED BY:

**amec**

AMEC Earth & Environmental, Inc.  
510 Superior Avenue, Suite 200  
Newport Beach, California 92663-3627  
Tel (949) 642-0245; Fax (949) 642-4474

CITY OF PALM SPRINGS  
PUBLIC WORKS DEPARTMENT

APPROVED BY:

RCE 28931  
DAVID BARAKIAN, PUBLIC WORKS DIRECTOR/CITY ENGINEER

DATE:

**CITY OF PALM SPRINGS**  
REGISTERED PROFESSIONAL ENGINEER  
No. 28931  
Exp. 0-00-00  
CIVIL  
STATE OF CALIFORNIA

★ PRELIMINARY ★  
SUBJECT TO REVISION

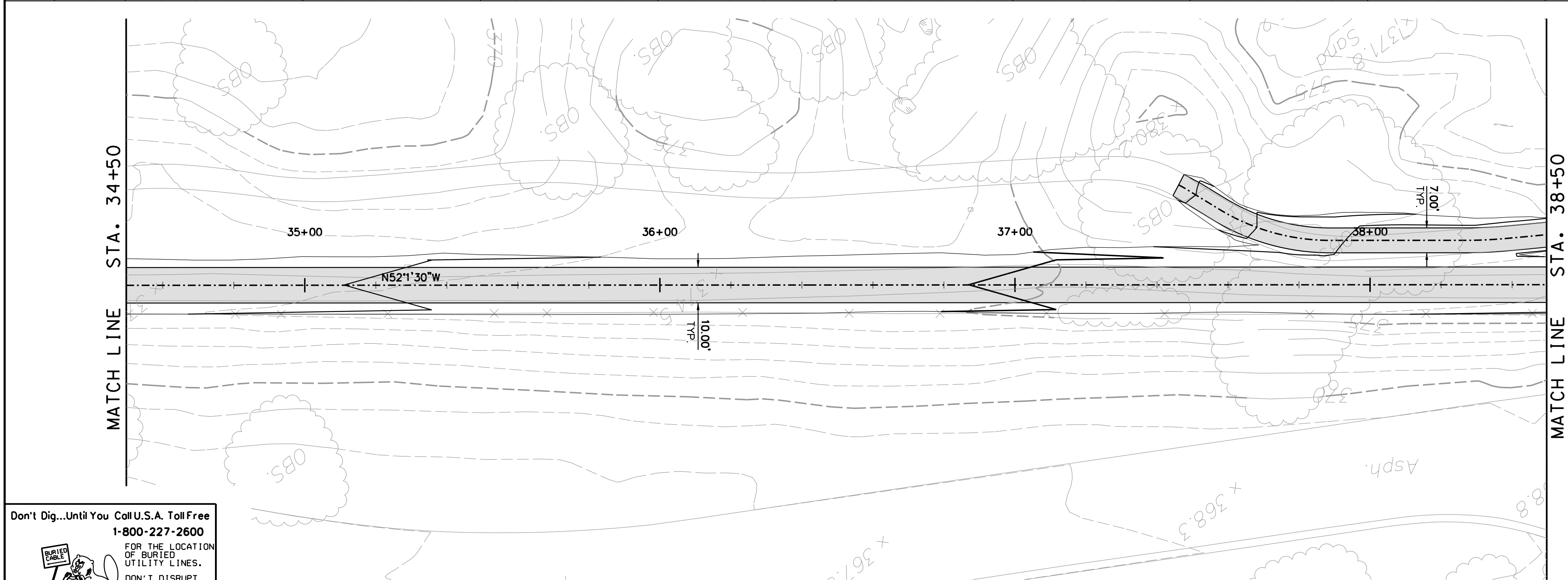
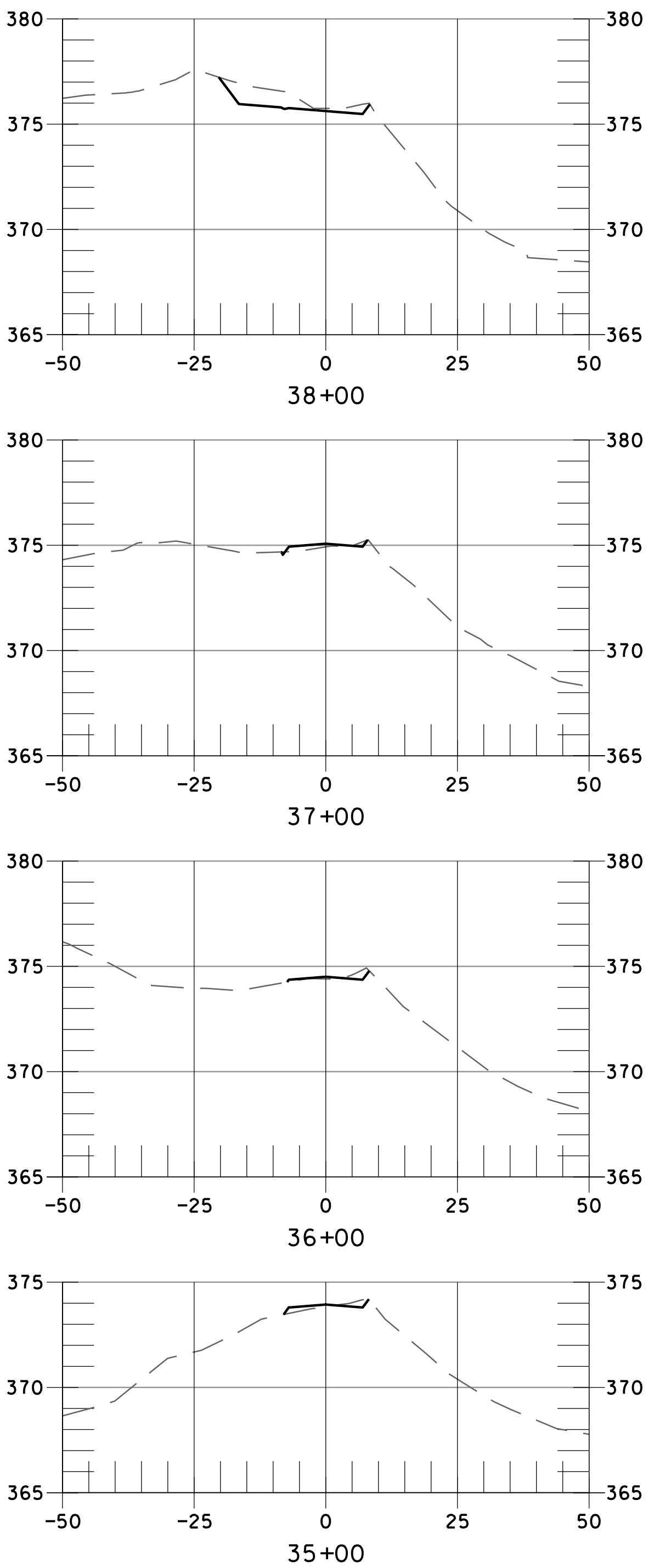
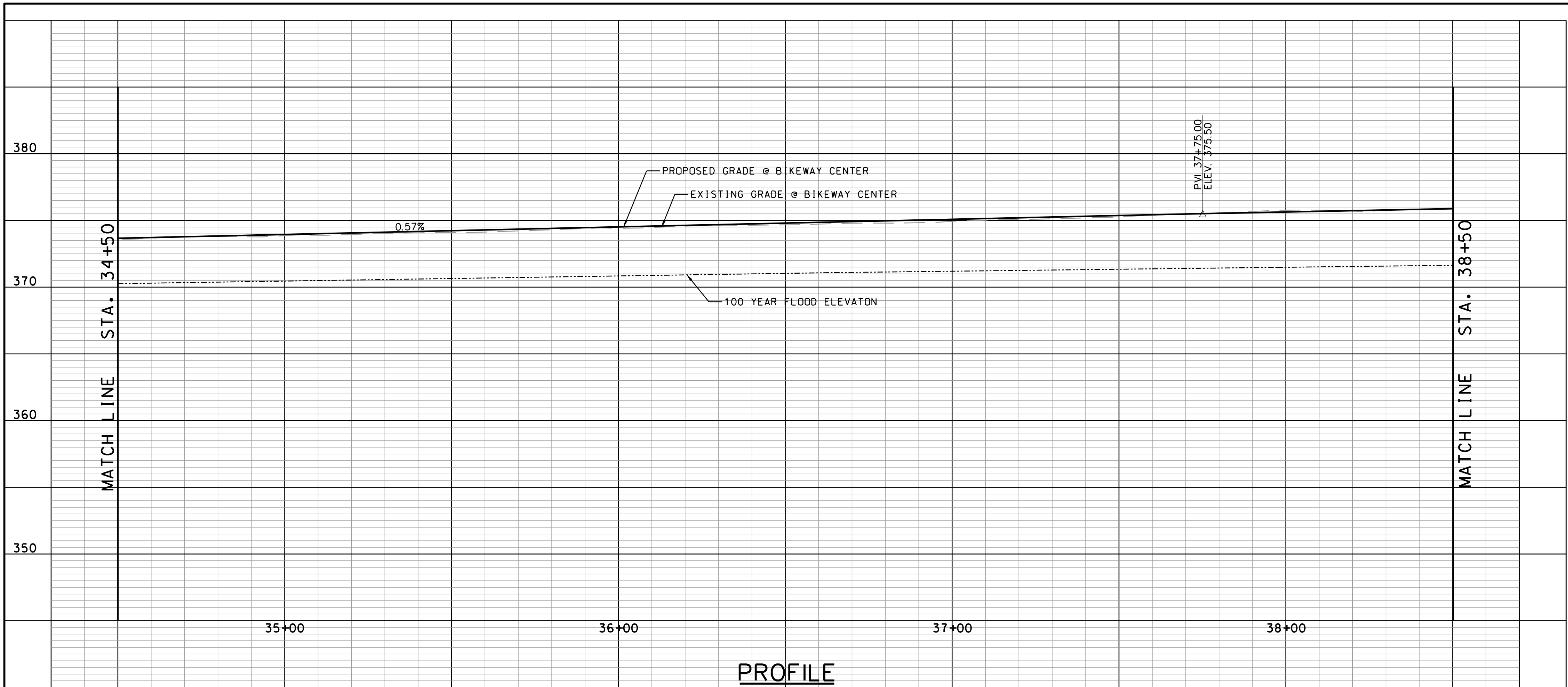
TAHQUITZ CREEK  
LEVEE IMPROVEMENTS

STA. 30+50 TO 34+50

PROJECT NO.

DRAWING NO.  
C-2.09

SHEET NO.  
M OF XY



Don't Dig...Until You Call U.S.A. Toll Free  
1-800-227-2600  
FOR THE LOCATION  
OF BURIED  
UTILITY LINES.  
DON'T DISRUPT  
VITAL SERVICES.  
TWO WORKING DAYS BEFORE YOU DIG

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RCE 28931  
DATE:



★ PRELIMINARY ★  
SUBJECT TO REVISION

TAHQUITZ CREEK  
LEVEE IMPROVEMENTS  
STA. 34+50 TO STA. 38+50

PROJECT NO.  
DRAWING NO.  
C-2.10  
SHEET NO.  
M OF XY



